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# FEDERAL MILK ORDER MARKET STATISTICS

SEPTEMBER HIGHLIGHTS

MINIMUM CLASS I PRICE, \$10.76; BLEND, \$10.06

PRODUCER DELIVERIES UP 7.0 PERCENT

PRODUCER MILK USED IN CLASS I DOWN 1.3 PERCENT

60 PERCENT OF DELIVERIES USED IN CLASS I

IN-AREA FLUID MILK SALES (ADJUSTED) DOWN 1.0 PERCENT

U.S. DEPARTMENT OF AGRICULTURE AGRICULTURAL MARKETING SERVICE DAIRY DIVISION WASHINGTON, D.C.

ISSUED - November 1976

FMOS - 201

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# FEDERAL MILK ORDFR MARKET STATISTICS

Summary of prices, deliveries, and deliveries used in Class I

	Mumber : Average ::	 A	verage	::		ů.	ange:	Ave	rage	:: ::	: Change :: Average	••	Change ::	::		••	Prices per 100 pounds	er 100	spunod
	Number of	••	: number	::	:: Producer ::	: from	s mo	:dail	::daily deliv-:: used in	::	sed in	••	from :: Class I	[] ::	ass I		(3.5	3.5 percent	nt)
•• ••	markets		of :: producers ::	:: ::	ß	pr ye	ev. : ar 1/:	eri pro	: prev. :: eries per : year 1/:: producer	:: ::	lass I		prev. :: $year 1/::$		<pre>prev. :: utilization year 1/::</pre>	••••	Class I	:: ::	Plend
••	No.		Number	::	Hil. 1b.	0.	Pct.	<u></u>	Pounds	::	Hil. 1b.		Pct.	::	Percent		Dollars	:	Dollars
•• ••	62	••	141,347 ::	::	6.79	7 :	<i>t.3</i> :	••	1,316	::	6.07	••	• 5	::	59	••	06.9	::	80.9
•• ••	62	••	: 136,881 ::	::	68.7		1.5 :	••	1,372	::	40.9	••	2.0	::	09	••	7.10	::	6.31
•• ••	61	••	131,565	::	66.2	: -3.6	. 9.	••	1,386	::	40.5	••	-1.0	::	61	••	8.03	::	7.31
• ••	61	••	126,094 ::	::	67.8	2	2.3	••	1,473	::	39.3	••	-3.0	::	58		9.35	::	8.36
•• ••	95	••	: 124,540 ::	••	69.3	2	2.2	••	1,523	::	40.1	••	2.1	::	58	••	9.36	••	8.64
•												- 1							

1/ Percentages computed from unrounded pounds.

3	·Number	Je r		:		1	Change	Change : Average daily	ge dail		;	1	Change				Prices per 100 pounds	spunoa C	
Year and month		of comp.	Number of producers		Producer deliverie		from ser prev.	deliv	deliveries per producer		Deliveries used in Class I		from prev.	utiliza	Class 1 utilization 976 · 1975	:: Clas	(3.5 percent Class I :: 1976 . 1976	ent) : Blend : 1976 - 197	75
	No.		Number		Hil. 1b.	1	Pet.		Pounds		H1. 1b.			Pe			녣		
	••																		
1976: 2/	•-							,						•	,				
Jan.	: 55	10	: 112,981	::	5.5	••	2.9	: 1,561	: 1,459	::	3,3	••	2.	09	: 62	:: 10	••	•	3
Feb.	: 55		: 112,329	**	5.3	••	3.2	: 1,563	: 1,414	::	2.9	₹ 	::	7	: 56	:: 11	••	••	10
Mar.	. 55		112,380	::	, v	••	4.2	: 1,683	: 1,546	::	3.3	7 :	:: 9*7	99	. 56	01 ::	••	••	98
Apr.	. 52		110,856	::	, 20°, 30°, 30°, 30°, 30°, 30°, 30°, 30°, 3	••	4.3	: 1,694	1,602	••	3.1			53	: 55	:: 10	10,27 : 8,88 ::	9.34 : 7.93	93
May	: 52		110,454	::	6.2	••	3,1	: 1,805	٦.	::	3.0		-2.7 :::	84	: 51	:: 10	••	••	88
June	••	~	101,596	::	5.5	••	3.5	1,807	: 1,668	.:	2.7		₩.	84	67 :	91	••	••	95
July	87	~	101,567	**	5.4	••	5.6	1,704	. 1,	::	2.8	:	:: 4.	52	. 54	01 ::	••	••	29
Aug.	••	~	101,678	::	5.2	••	0.9	1.644	٦.	::	2.8		9	54	: 57	01 ::	••	••	69
Sept.	•••	100	101,658	::	2.0	••	7.0	1,625	: 1,469	::	3.0	٦ 	3	09	: 65	:: 10	••	••	77
Oct.	•••			**		••		••	••	::		••	**			::	••	••	
Nov.	••			••		••		••	••	::		••	::		••	::	••	••	
Dec.	••	,,	••	::		••		••	••	::		••	:			:	•	:	
Year to		"	107 278	::	1.7.5		1, - 1,	1.620	: 1.620 : 1.83	::	26.0	0	:	55	: 57	:: 10	10.67 : 9.02	9.72 8.	8.25
date 3			) ~	••	-	••	† •			::		••		:				٠٠[	

1/ Percentages computed from unrounded pounds. Data for February 1976 adjusted to a 28-day basis before computing percentage changes.

Z/ Excludes Middle Atlantic, January to present. Excludes Greater Louisiana and New Orleasn-Mississippi, April to present. Excludes Upper Midwest beginning in June; see Major Order Actions, June 1976, in FWOS-198. Also, effective April 1, Boston Regional and Connecticut were merged to form New England; the data for the merged market remain comparable.

Z/ Average or total.

	Whole milk i	mik ite	tems 2/	Lowfat mdlk	1 441	J.m.	Mil.	k and Gream mixtures	em :	G. Cr.	Cream items	FT.	Total friud o	rluid milk cream items	k and ms 5/
		Percent:	<u>.</u>		Percent:	33	1b.	Percent:	:	TP.	Percent:			Percent:	
Sales		over prev.	.Bf. .test:	Sales	over prev. year 6/	.Bf. :test:	Sales	over prev. year 6/	Bf.: test:	Sales	over prever	Bf. test	Sales	over prev. year 6/	Bf. test
31,083 : 29,854 : 28,067 : 23,745	2250	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3.36.13	9,480 10,273 10,910 11,381	10.1 9.1 6.4 10.1	1.49 1.46 1.46 1.46	416 405 386 329	1 2 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10.11	283 291 328 342	1.5 3.4 2/7.6 7/12.0	23.0 : 23.2 : 22.1 : 20.9 :	41,587 41,138 39,881 36,017	1.6	3.20 3.14 3.10 3.00
2,096 1,846 2,071 2,007 1,958 1,802 1,886	99708369	1.5 2.1 2.1 2.1 1.6 1.6 1.0	2	1,068 958 1,073 1,040 1,006 948 979 973	9.6 4.4 13.1 9.7 9.7 4.9 10.5 7.2	1.650 1.48 1.48 1.48 1.48 1.48 1.48 1.48	23 23 23 23 23 23 23 23 23 23 23 23 23 2	4.1 6.8 9.4 9.4 7.0 6.3 1.8	## 11.2	29 29 29 29 29 29 29 29 29 29 29 29 29 2	88 0 1.0 1.3.0 1.1.7 7.7 7.7	20.4 20.9 21.4 21.7 21.2 21.2 21.1 21.3 21.3	3,231 2,869 3,219 3,124 3,036 2,931 2,931	1,000 + 44 1,000 1	2.94 2.93 2.94 2.95 2.95 2.97 2.97 2.97
15.563	33	-,3	3.34	8,045	8.7	1,48	228	5.1	11,1	224	4.1	21.2	24,186	2.7	2.95
	ĺ														

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers. Besides receipts from producers, these dispositions also may include receipts from other Federal order plants and/or receipts from other sources.

2/ Plain and flavored whole milk.

2/ Plain, fortified, flavored skim and lowfat milk, and buttermilk.

4/ Light, heavy, and sour cream, and cream dips.

5/ Includes eggnog and yogurt.

6/ Data for February 1972 and 1976 adjusted to a 28-day basis before computing percentage changes.

7/ During January 1974, there was a change in the reporting of the sales of cream items. As a result, the percent change over the previous year is somewhat overstated.

9/ The decreased number of markets reflects the merger of Boston Regional and Connecticut. See "Major Order Actions, April 1976" 8/Represents the data for all Federal milk order markets, except New York-New Jersey. Data for comparable Federal milk order markets can be found on tables 10 and 11.

10/ The decreased number of markets reflects the merger of Duluth-Superior, Minneapolis-St. Paul, Minnesota-North Dakota, and S.E. Minn.-N. Iowa. See "Major Order Actions, June 1976" in FMOS-198, June 1976. in FMCS - 196, April 1976.

Summary of milk, skim milk, and cream utilized in manufactured products and uses 1/

	ent Bf.	4.28 4.29 4.28 4.50	5.07 4.35 4.35 4.17 4.10 4.10	4.33
TOTAL 2/	Percent Change: over Bf prev.	4.4 4.0 10.6 4.6	4.4 7.6 7.5 7.5 5.2 111.2 23.8	10.0
TO	Mil. :0	29,950 27,914 30,844 27,053	2,128 2,204 2,564 2,797 3,096 3,178 3,070 2,768	21,806
		005 : 2	.06 :: 111 :: 11	.087
SKIM MILK POWDER		- 9.8 -22.5 15.3 - 1.2	-14.3 -10.7 -12.6 - 3.0 - 2.0 - 2.0 - 7.5 - 45.5	5.7
SKIN	Mil. 50	6,672 5,151 5,932 5,247	350 - 359 - 453 - 565 - 686 - 674 550	4,379
	ent Bf.	1.24 1.11 1.15 1.03	1.05 : 1.13 : 1.	1.10
COTTAGE CHEESE	Percent Change: over : Bf prev. :	14.3 - 6.4 - 7.8 - 8.5	- 5.4 - 5.5 12.3 6.4 4 10.3 21.9	5.0
00	Mil. 1b.	4,864 4,535 4,046 3,233	254 251 306 295 295 291 298 298	2,295
	ent Bf.	11.0: 10.9: 11.3: 11.5:	13.0 11.3 11.3 11.2 11.1 11.1 11.1	11.6
FROZEN DESSER IS	Percent Change: over Bf prev Bf	0.9 3.8 16.7	222.88.43.90.90.90.90.90.90.7.7.4	4.9
FRC	Mil. lb.	2,626 2,540 2,534 2,657	164 176 236 243 243 282 282 289	1,905
	Percent ange:  Property arguments ar	3.70 3.83 3.78 3.82	4.03 3.04 3.77 3.57 3.57 3.50	3.68
CHEESE	Per Change over prev year3/	13.1 8.5 41.3 9.1	16.8 18.7 11.0 24.2 24.2 16.4 16.8 24.3 31.6	19.7
	Mil. 1b.	7,162 7,631 10,878 10,322	903 935 1,187 1,187 1,318 1,322 1,291 1,159	9,195
	ent . Bf.	41.9: 39.2: 37.2: 38.9:	39.5 : 41.4 : 41.4 : 41.4 : 40.5 : 40.7 : :	40.8
BUTTER	Percent Change: over Bf prev.	- 2.5 -13.6 - 2.4 8	1.1 1.1 1.1 1.1 1.1 51.9	5.8
	Mil. 1b.	1,037 952 1,026 907	91 83 84 87 77 88 88	653
	No. : of : mkts:	62 : 61 : 61 : 55 :	\$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$	
	Year	1972 <u>4</u> / 1973 1974 1976 <u>5</u> /	1976 5/ Jan. Feb. 4/ May. Apr. 6/ Nay July 7/ July 7/ Sept. Oct. Nov.	Year to date 4/:

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some data are partially estimated.
2/ Includes, in addition to listed manufactured products, milk, skim milk, and cream used in other manufactured dairy products, i.e. evaporated milk, condensed milk, whole milk powder, aerated, and frozen and plastic cream; and, milk, skim milk, and cream used in other food products as well as used in animal feed, dumped or spilled, plant loss and unidentified.
2/ Percentage changes over previous year are based on pounds of butterfat, except for skim milk powder which are based on pounds of

product.

4/ Data for February adjusted to a 28-day basis before computing percentage changes.

Excludes New York-New Jersey.

The decreased number of markets reflects the merger of Boston Regional and Connecticut. See "Wajor Order Actions, April 1976" in FMOS - 196, April 1976.

7/ The decreased number of markets reflects the merger of Duluth-Superior, Minneapolis-St. Paul, Minnesota-North Dakota, and Southeastern Minnesota-Northern Iowa. See Major Order Actions, June 1976" in FMOS - 198, June 1976.

Summary of packaged sales of fluid milk products in marketing areas defined by Federal milk orders  $\frac{1}{2}$ 

N C		Whole mi	Whole milk items	s 2/		Lowiat	and	Percent	skim milk items Percent	/S SI	1	Total	11010	II,	items Percent	
of	 Mil.	Chang	Change over		,	Mil.	Change over	over		D.F.	M	al TIM		Chang	Change over	) : Df
mkts.	Jb.	Unadj	Adj.	]	test		Unadj.	Adj		test	Unadj.	: Adj.	j. 5/	Unadj	Adj. 5/	
															•	
€0	: 24,846	°	3 : NA	•••	3.44 :	8,485	6.6	. NA	••	1.52 ::	33,331	••	3,298	2.	1: 2.3	••
24	: 23,727	: - 3.1	1	3.2	3.42 :	9.129:	8,5	80.	2.	1.49 ::	32,856	••	32,850	1	I 	2.88
2	: 22,243	ı 	)    -	••	••	9,724:	6.5	.9	9	1.49 ::	31,967	••	1,957	: - 2.7		••
ď.	: 22,180	I 	ı 	••	3.36 ::	10,757 :	9.8	6	6	1.49 ::	32,937	••	2,937	2	••	••
2	1,986	1.	4: -2	••	3.35 :	1,018:	8.3	9	ω	1.50 ::	3,004	••	2,783	1,	8 7	2
2	1,744	.9 - :	2: -3	••	3.34 :	911:	3.9	. 7.	5	1.49 ::	2,655		2,761	3.	0: .2	: 2.
2	: 1,952		ı 	••	3.34 :	1,017:	11.9	6	5	1.48 ::	2,969	••	808	: 4.	••	. 2
54	: 1,853	: - 2.	1:	3.0 : 3	3.34:	981:	7.9	•9	6.2	1.48 ::	2,833		2,788	: 1.2	••	: 2.70
4	: 1,803	5.	9: -2	••	3.34 :	945 :	2.8	. 7	۲.	1.48 ::	2,748	••	2,774		•	. 2
٦	: 1,658	: - 1.0	I	••	3.34 :	885:	8.7	. 5.	ω,	1.49 ::	2,543	••	2,779	. 2	2:7	: 2.
_	: 1,742	: - 1.5	1	••	3.33 :	377	8.1	. 5	9	1.48 ::	2,656		2,785	1.	5 : .2	: 2.6
_	: 1,730	I 	·	••	3.33:	906	6.4	• 9	.5	1.53 ::	2,636	••	6186	- i	1: - :1	: 2.
	: 1,848	5.0	7 - :	••	3.34 :	1,000:	6.1	. 7.	7,	1.50 ::	2,847		2,803	: - 1.4	0-1 - : +	: 2.
	••	••	••	••	••	••		••	••	••		••		••		••
	••	••	••	••	••	••		••	••	••		••		••	••	••
					"	••				••				••		-
1	16,315	- 2.8		2.9	3.34	8,576	0.7	7.0		1.49	24,891	. 25	25,105		3	2,70

NA-not available.

6

1/ In-area sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handler in-area sales are partially estimated.

2/ Plain, and flavored whole milk.

Data for February 1972 and 1976 adjusted to a 28-day basis  $\overline{3}/$  Plain, fortified, and flavored skim and lowfat milk, and buttermilk.  $\frac{1}{4}/$  Percentages based on the same number of comparable markets in both years. before computing percentage changes.

Adjusted to eliminate variations in data due to calendar composition and seasonality. See special article in FMOS - 196, April 1976. Excludes the New York-New Jersey, Upstate Michigan, Fort Smith, and Western Colorado markets. Excludes the New York-New Jersey, Fort Smith, Lake Mead, Western Colorado, and Mississippi markets.

Excludes New York-New Jersey.

Yellects the merger of Boston Regional and Connecticut. See "Major Order Actions, April 1976"

Yellecreased number of comparable market remain comparable.

In FWOS - 196, April 1976. The data for the merged market remain comparable.

The data for the merged markets The decreased number of comparable markets reflects the merger of Duluth-Superior, Minneapolis-St. Paul, Minnesota-North Dakota, and Southeastern Minnesota-Northern Iowa, June 1976. See "Major Order Actions, June 1976" in FWOS-198, June 1976. remain comparable.

Table 1.—Federal order fluid differentials, October and November 1976; minimum Class I prices for milk of 3.5 percent butterfat content, f.o.b. market or other indicated point\* and butterfat differentials, October 1975 and 1976; and Class I price, November 1975 and 1976

	:Fluid			:				1	:Fluid :					::	
	:diff.		rmice	Fat di	ff.			::	:diff. :	Class ]	mrice !	Fat d	5 FF.	:: (1,000	I price
		nom 10		0.19	:	ner 10	ທົ່ານ		:per :100 lb.:	97		0.1		** ==== 1	00 lb.
Marketing area	:100 lb.			•		•		: Marketing area	: 1/	F			,-	:: per 1	
	1/	<u></u>	Oct	ober	:			: <b>:</b> : <b>:</b>			Octo	her			mber
	. 1076							:	1976						
	: -/(-	1976	1975	1976	1975		1975			1976	1975	1976	1975	1976	1975
	:	Doll	ars :	Cent				:	;	Dol	ars	<u>C</u> ∈	nts		llars
NEW ENGLAND	:				:			::WEST NORTH CENTRAL -CON.	:					::	
New England	2.98	: 11.97 :	10.68	10.4:				: Southern Group	:					::	
	:							: St. Louis-Ozarks	: 1.60 :	10.59 :	9.30:	10.4	: 10.7	:: 10.06	9.87
MIDDLE ATLANTIC	:							: Kansas City						:: 10.20	
New York-New Jersey								:: Neosho Valley						:: 10.11	
Middle Atlantic	2.78	: 11.77 :	10.48	: 10.4:				:: Wichita	: 1.80 :	10.79 :	9.50:	10.4	: 10.7	:: 10.26	: 10.07
	:				:	:		:	:					::	
SOUTH ATLANTIC	:		/-		:			:: EAST SOUTH CENTRAL	: , ,,,	30 /0		30.		::	
Tampa Bay								: Paducah						:: 10.16	
Southeastern Florida								:: Nashville						:: 10.04	
Upper Florida								:: Memphis :: Tennessee Valley						:: 10.40	
Ceorgia	2.30	11.29	10.00	10.4	10.7			: Tennessee Valley	2/2.10:	11.09	9.80	10.4	: 10.0	:: 10.76	: 10.57
EAST NORTH CENTRAL	:							:WEST SOUTH CENTRAL	:					••	
Eastern Croup	:							: Northern Group	:					::	
Southern Michigan	1.60	10.59:	9.30	10.3:				Central Arkansas	1.94:	10.93 :	9.64	10.4	: 10.7	:: 10.40	: 10.21
Eastern Ohio-W. Pa.								: Fort Smith						:: 10.41	
Ohio Valley	: 1.70	10.69:	9.40	10.4:	10.7 :	10.16:	9.97	: Oklahoma Metropolitan	: 1.98 :	10.97	9.68	10.4	10.7	:: 10.44	: 10.25
-	:				:	:		: Red River Valley						:: 10.66	
Western Group	:				:			: Texas Panhandle						:: 10.71	
Michigan Upper Penin.								:: Lubbock-Plainview	: 2.42 :	11.41 :	10.12	10.4	: 10.7	:: 10.88	: 10.69
		10.25:							:					::	
Louisville-LexEvans.									:	11 16	10 17	10.7	10.7	10.93	30.71
								: Greater Louisiana						:: 11.31	
Southern Illinois Central Illinois		10.38						: New Orleans-Mississippi	2 22 2	11.31	10.02	10.4	10.7	10.78	10.59
Central IIIIIIII	1.09	10.50	9.09	10.4 :	10.7 ::			: lexas	. 4.72:		20,02	1014			. 10.))
WEST NORTH CENTRAL	:							: MOUNTAIN	:					::	
Northern Croup	:				- 1			: Eastern Colorado						10.76	
Upper Midwest	:3/1.12	10.11:	8.82 :	10.4:	10.7:	9.58:	9.39	: Great Basin	: 1.90 :	10.89	9.60	11.1	10.5	:: 10.36	10.17
Eastern South Dakota	: 1.40	10.39:	9.20	10.4:	10.7:	9.86:	9.77	: Western Colorado	: 2.00:	10.99	9.70	11.1	10.5	10.46	10.27
								: Central Arizona	: 2.52 :	11.51	10,22	10.4	: 10.7	10.98	10.79
								:: Rio Grande Valley	: 2.35 :	11.34	10.05	10.4	: 10.7	:: 10.81	10.62
Cedar Rapids-Iowa City									: 1.60 :	10.59	9.30	TT.T	: 10.5	:: 10.06	: 9.87
		10.32:							:					::	
Des Moines	1.40	: 10.39 :	9.10:	: 10.4:	10.7:	9.86:	9.67	PACIFIC	:	10.8/	0.55	10.7	10.7	10.31	10.12
Nebraska-Western Iowa	: 1.60	10.59 :	9.30	: 10.4:										10.41	
	•				:			:: Inland Empire :: Oregon Washington	1.95	10.9/	9.65	11.1	10.5	10.41	10.22
	:							: Oregon washington	. 1.90	10074	,.0)		;)		. 20.22

<sup>\*</sup> Cenerally the major city in the marketing area. See footnotes on table 2 for location.

1/ The basic formula price is the Minnesota-Misconsin price for the second preceding month adjusted to a 3.5 percent butterfat content.

2/ Tied to the St. Louis-Ozarks order.

3/ The data shown for the previous year represent what the prices would have been had the order been in effect at those times.

1/ Tied to the Oklahoma Metropolitan order.

3/ Represents the merger of Appalachian, Knoxville, and Chattanooga effective October 1, 1976. The prices shown for the previous year represent what the prices would have been had the order been in effect at those times.

TABLE 2.- FEDERAL ORDER MINIMUM CLASS AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET

OR OTHE	R INDICAT				IFFERENTI	ALS, SE				
				100 PCUN				DIFFERE		
PARKETING AREA	CLAS	55 1	86	ENO	CLASS	CLASS	CLASS	CLASS	CLASS	8LENO
	SEPT	SEPT	SEPT		SEPTEMBER			SEPTEMBER		
	1976	1975	1976	1975	Ĺ					
		00	LLARS					<u>C E</u>	NIS	
NEW ENGLAND										
NEW ENGLANO 1/	11.69	10.33	11.08	2/10.19	8.58		10.6	10.6		10.6
AVERAGE 3/	11.69	10.33	11.08	10.19			10.6			10.6
MICCLE ATLANTIC										
NEW YORK-NEW JERSEY 4/	11.35	9.99	10.54	9.81	8.60	<b>-</b>	10.6	10.6		10.6
MICOLE ATLANTIC 5/	I1.49	10.13	6/10.36	6/ 9.57	8.54		10.6	10.6		10.6
AVERAGE 3/	11.35	9.99	10.54	9.81			10.6			10.6
_							1010			10.0
SOUTH ATLANTIC	10.00	0.46								
APPALACHIAN 7/	10.84	9.48	10.46	9.35	8.46		12.7	11.7		12.4
SCUTHEASTERN FLORIDA 8/	11.66	10.30	11.60	10.44	8.61	/	7.5	10.6		8 • 3
UPPER FLORIDA 10/	I1.86 11.56	10.50 10.20	11.79 11.61	10.57 10.31	8.61 9	4.18	7.5	10.6	10.6	8 • 2
GEORGIA 11/	11.01	9.65	10.65	9.53	8.61 8.56	8.46	7.5 10.6	10.6 10.6	10.6	8.1
AVERAGE 3/	11.34	9.98	11.12	9.96			9.3		10.6	10.6 9.7
EAST NORTH CENTRAL										7.
EASTERN GROUP										
SOLTHERN MICHIGAN 12/	10.31	8.95	9.55	8.75	8.61	8.46	10.4	10.4	10.4	10.4
EASTERN OHIO-WESTERN PA. 13/	10.56	9.20	<u>6</u> /10.06	6/ 9.19	8.56	8.46	10.6	10.6	10.6	10.6
OHIO VALLEY 14/	10.41	9.05	10.05	9.12	8.56	8 • 4 6	10.6	10.6	10.6	10.6
AVERAGE 3/	10.42	9.06	9.86	9.00			10.5			10.5
WESTERN GROUP										
MICHIGAN UPPER PENINSULA 15/	16/10.06	8.70	9.40	8.51	8.46		13.3	10.6		12.1
CHICAGO REGIONAL 17/	9.97	8.61	9.12	8.53	8.56	8.46	10.6	10.6	10.6	10.6
LSVILLE-LXGTON-EVNSVILLE	10.20	8.84	10.03	9.21	8.56	8.46	10.6	10.6	10.6	10.6
INCIANA 18/	10.18	8.82	6/ 9.89	6/8.91	8.56	8.46	10.6	10.6	10.6	10.6
SOLTHERN ILLINOIS 19/	10.24	8.88	9.93	9.05	8.56	8.46	10.6	10.6	10.6	10.6
CENTRAL ILLINOIS 20/	10.10	8.74	9.71	8.78	8.56	8.46	10.6	10.6	10.6	10.6
AVERAGE 3/	10.08	8 • 72	9.39	8.69			10.6			10.6
EST NORTH CENTRAL										
NCRTHERN GROUP										
UPPER MIOWEST 21/	9.83 2	8.44	8.92	2/8.42	8.56	8.46	10.6	10.6	10.6	10.6
EASTERN SOUTH CAKOTA 22/	10.11	8 - 85	9.37	8.74	8.56	8.46	10.6	10.6	10.6	10.6
BLACK HILLS 23/	10.66	9.30	9.65	8.9I	8.46		12.7	10.2		11.4
NCRTH CENTRAL IOWA 24/ 25/	9.96	8.60	9.66	8.57	8.56	8.46	10.6	10.6	10.6	10.6
CECAR RAPIOS"- IOWA CITY	10.04	8.68	~9.65	8.58	8.56	8.46	10.6	10.6	10.6	10.6
QUAO CITIES - QUBUQUE 26/	10.04	8.68	9.31	8.56	8.56	8.46	10.6	10.6	10.6	10.6
DES MOINES	10-11	8.75	6/ 9.40	8.64	8.56	8.46	10.6	10.6	10.6	10.6
NEPRASKA - WESTERN IOWA 27/	10.31	8.95	6/ 9.38	6/8.71	8.56	8.46	10.6	10.6	10.6	10.6
AVERAGE 3/	10.18	8.83	9.41	8.67			10.6			10.6

<sup>\*</sup>Major city in the marketing area. \*\* All averages are weighted. 1/Nearby plant zone price; Boston and Hartford are in this zone. Price at 201-210 mile zone; Class I and blend, 40 cents less; Class II, 5.8 cents less. 2/Represents a weighted average price for the merged orders. 3/Markets under regulation on January 1, 1976, and which have had no significant marketing area expansion. Excludes Middle Atlantic, Upper Midwest, Greater Louisiana, and New Orleans-Mississippi. 4/New York metropolitan area. Price excludes a 5-cent direct delivery differential. Prices at 201-210 mile zone: Class I and blend, 24 cents less; Class II, eight cents less. 5/Philadelphia, Baltimore, and Mashington, D.C. Price excludes a 6-cent direct delivery differential applicable to milk delivered to Philadelphia. 6/Blend price excludes a 5-cent deduction for the advertising and promotion program.

7/Bristol, Tennessee. 8/Miami. 9/Applies to the skim milk portion of all milk which is either disposed of for fertilizer or livestock feed or dumped. 10/Jacksonville and Tallahassee. 11/Atlanta. 12/Detroit. Price excludes an 8-cent direct delivery differential applicable to milk delivered to Detroit. 13/Zone I (Erie, Pennsylvania). Class I and blend price for zone 3 (Cleveland plus 8 cents for zone 4 (Pittsburgh) plus ten cents. 14/Central zone (Cincinnati and Columbus). Class I and blend price at Toledo (Northwestern zone) five cents less and at Charleston, West Virginia (Southeastern zone) 5 cents more. 15/Zone 2 (Marquette). 16/Weighted average of all handlers' blend prices at all locations, 1976-75. 17/Zone I (Chicago). Class I and blend price at Milwaukee (Zone 4/6 cents less. 18/Indianapolis. 19/B Base zone (Alton). Class I and blend price at Carbondale (southern zone) seven cents more. 20/Peoria. 21/Zone I (Minneapolis, Rochester, and Duluth, Minnesota; Fargo, North Dakota, and Superior, Misconsin). 22/Sioux Falls. 23/Rapid City, South Dakota. 24/Zone I (Waterloo). 25/Blend prices are weighted average of all handlers, 1976-75. 26/Rock Isl

TAPLE 2.-- FEDERAL ORDER MINIMUM CLASS AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET

MARKETING AREA	CLA	1 22	1 8L	ENO	CLASS	CLASS	CLASS	CLASS	CLASS	
					11	111	I	II	III	BLEN
	SEPT	SEPT	SEPT		SEPTEMBER			SEPTEMBER		
	1976	1975	1976	1575			L			
		00	LLARS					CI	NTS	
ST NORTH CENTRAL -CON.										
ST LOUIS - OZARKS <u>28</u> /	10.31	8.95	<u>6/9.99</u>	6/ 8.96 6/ 8.87 6/ 8.92 6/ 8.99	8.56	8.46	10.6	10.6	10.6	10.
CANSAS CITY 29/	10.45	9.09	6/9.67	<u>6/</u> 8.87	8.56	8.46	10.6	10.6	10.6	10.
NECSHO VALLEY 30/	10.36	9.00	<u>6</u> 710.13	<u>6</u> / 8.92	8.56	8.46	10.6	10.6	10.6	10.
HICHITA 31/	10.51	9.15	<u>6/9.83</u>	<u>6</u> / 8.98	8.56	8.46	10.6	10.6	10.6	10.
AVERAGE 37	10.37	9.01	9.87	8.93			10.6			10.
AST SOUTH CENTRAL										
PACUCAH	10.41	9.05	10.51	9.08	8.56	8.46	10.6	10.6	10.6	10.
NASHVILLE ,	10.29	8.93	9.64	8.80	8.56	8.46	10.6	10.6	10.6	10.
1EMPHIS <u>24</u> /	10.65	9.29	$\frac{6}{10.35}$	<u>6</u> / 9.15	8.56	8.46	10.6	10.6	10.6	10.
CNCXVILLE	10.41	9.05	10.10	8.97	8.46		12.7	10.6		12.
CHATTANOOGA	10.86	9.50	10.42	9.40	8.56	8.46	10.6	10.6	10.6	10.
AVERAGE 3/	10.54	9.17	10.08	9.06			10.8			10.
ST SOUTH CENTRAL NCRTHERN GROUP <u>32</u> /										
CENTRAL ARKANSAS 32/	10.65	9.29	$\frac{6}{10.42}$	$\frac{6}{5}$ , 9.18	8.56	8.46	10.6	10.6	10.6	10.
KLAHOMA METROPOLITAŅ <u>34</u> /	10.69	9.33	6/10.01	6/, 9.13	8.56	8.46	10.6	10.6	10.6	10.
REC RIVER VALLEY 35/	10.91	9.55	<u>5/10.35</u>	<u>5/</u> 9.23	8.56	8.46	10.6	10.6	10.6	10.
TEXAS PANHANOLE <u>36</u> /	10.96	9.60	3/,10.63	<u>5</u> /, 9.39	8.56	8.46	10.6	10.6	10.6	10.
UBBOCK - PLAINVIEW	11.13	9.77	<u>5</u> /10.81	<u>5</u> / 9.59	8.56	8.46	10.6	10.6	10.6	10.
AVERAGE 3/	10.75	9.38	10.23	9.19			10.6			10.
SCUTHERN GROUP										
REATER LOUISIANA 37/	11.18	9.82	10.77	9.75	8.56	8.46	10.6	10.6	10.6	10.
NEW ORLEANS-MISSISSIPPI 38/	11.56	10.20	11.08	9.79	8.56	8.46	10.6	10.6	10.6	10.
TEXAS 39/	11.03	9.67	<u>6</u> /10.48	<u>6</u> / 9.40	8.56	8.46	10.6	10.6	10.6	10.
VERAGE 3/	11.03	9.67	10.48	9.40			10.6			10.
NIATAUC										
EASTERN COLORADO 40/	11.01	9.65	10.33	9.36	8.61	8.46	13.8	11.1	11.1	12.
REAT BASIN 41/	10.61	9.25	9.74	8.95	8.61	8.46	12.7	10.6	10.6	11.
VESTERN COLORADO 42/	10.71	9.35	10.41	9.23	8.51	8.46	12.7	11.1	11.1	12.
ENTRAL ARIZONA 437	11.23	9.87	10.31	9.37	8.56	8.46	10.6	10.6	10.6	10.
RIC GRANDE VALLEY 44/	11.06	9.70	$\frac{6}{10.51}$	<u>6</u> / 9.47	8.56	8.46	10.6	10.6	10.6	10.
AKE MEAO <u>45</u> /	10.31	8.95	9.80	8.89	8.61	8.46	12.7	10.6	10.6	11.
VERAGE 3/	10.95	9.60	10.18	9.26			12.1			11.
CIFIC										
PUGET SOUNO <u>46</u> /	10.56	9.20	9.42	8.72	8.71	8.46	10.6	10.6	10.6	10.
NLAND EMPIRE 47/	10.66	9.30	9.65	8.91	8.71	8.46	13.1	10.6	10.6	11.
DREGON - WASHINGTON 48/	10.66	9.30	9.75	8.99	8.71	8.46	12.7	10.6	10.6	11.
AVERAGE 3/	10.62	9.26	9.58	8.85			11.9			11.
47-MARKET AVERAGE 3/ 32/	10.76	9.40	10.06	9.24	<u>49</u> / 8.58		10.6			10.

28/ Zone I (St. Louis and Springfield). 29/ Kansas City and Topeka. 30/ Pittsburg, Kansas. 31/ Zone I (Wichita). 32/ Excludes Fort Smith. Fewer than three handlers. Fort Smith prices: Class I 1976, \$10.66 and 1975, \$9.30; Blend 6/ 1976 \$10.43 and 1975, \$9.16; Class II 1976, \$8.56 and 1975, \$8.37; Class III 1976, \$8.46 and 1975, \$8.27. Fat differential: Class I 1976, 10.6g and 1975, 10.1g; Class II 1976, 10.6g and 1975, 10.1g; Blend 1976, 10.6g and 1975, 10.1g. Blend 1976, 10.6g and 1975, 10.1g. Blend 1976, 10.6g and 1975, 10.1g. 32/ Little Rock. 34/ Oklahoma City. 35/ Wichita Falls, Texas. 36/ Amarillo. 37/ Monroe and Shreveport. 38/ Zone I (New Orleans). 39/ Zone I (Dallas). Class I prices at other points in the marketing area: Abilene, plus 25 cents; Houston, plus 36 cents; San Antonio, plus 42 cents; and Mercedes, plus 75 cents. 40/ Denver. 41/ Salt Lake City, Utah. 42/ Grand Junction. 43/ Phoenix. 44/ Albuquerque, Santa Fe, and El Paso. 45/ Las Vegas, Nevada. 46/ District I (Seattle). 47/ Spokane, Washington. 48/ Portland. 49/ A weighted average price for milk in excess of Class I needs, calculated as follows: (producer deliveries used in Class II times the Class III price) divided by (total producer deliveries in excess of Class I needs.

TABLE 3.—FEDERAL ORDER MINIMUM CLASS I AND 8LEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.C.8.

MARKET OR OTHER INDICATED POINT, JANUARY - 1976 TO DATE, AVERAGES 1/

		CL	1SS 1 *		8LENO *	
MARKETING AREA			CHANGE			CHANGE
	1976	1975	1976 OVER 1975	1976	1975	1976 OVER 197
			DOLLARS PER	100 POUNO	<u>is</u>	,
EW ENGLAND						
NEW ENGLAND 2/	11.59	9.93	1.66	10.33	8.85	1.48
AVERAGE 3/	11.59	9.93	1.66	10.33	8.85	1.48
IOCLE ATLANTIC						
NEW YORK-NEW JERSEY	11.25	9.59	1.66	9.82	8.35	1.47
MICDLE ATLANTIC	11.39	9.73	1.66	10.24	8.75	1.49
AVERAGE 3/	11.25	9.59	1.66	9.82	8.35	1.47
OUTH ATLANTIC						
APPALACHIAN	10.74	9.08	1.66	10.11	8.65	1.46
TAMPA 8AY	11.57	9.89	1.68	11.38	9.63	1.75
SCLTHEASTERN FLORIDA	11.77	10.09	1.68	11.61	9.91	1.70
UPPER FLORIDA	11.46	9.80	1.66	11.31	9.69	1.62
GEORGIA	10.91	9.24	1.67	10.42	8.86	1.56
AVERAGE 3/	11.26	9.58	1.68	10.88	9.28	1.60
AST NORTH CENTRAL						
EASTERN GROUP						
SOUTHERN MICHIGAN	10.21	8.55	1.66	9.53	8.04	1.49
EASTERN OHIO-WESTERN PA.	10.46	8.80	1.66	9.54	8.06	1.48
OHIO VALLEY	10.31	8.65	1.66	9.57	8.03	1.54
AVERAGE 3/	10.32	8.66	1.66	9.54	8.04	1.50
WESTERN GROUP						
MICHIGAN UPPER PENINSULA	9.96	8.30	1.66	9.28	7.87	1.41
CHICAGO REGIONAL	9.87	8.21	1.66	9.09	7.68	1.41
LSVILLE-LXGTON-EVNSVILLE	10.11	8.44	1.67	9.37	7.92	1.45
INCIANA	10.08	8.42	1.66	9.47	7.93	1.54
SCLTHERN ILLINOIS	10.14	8.48	1.66	9.47	7.96	1.51
CENTRAL ILLINOIS	10.00	8.34	1.66	9.28	7.76	1.52
AVERAGE 3/	9.98	8.32	1.66	9.20	7.76	1.44
EST NORTH CENTRAL NCRTHERN GROUP						
UPPER MIDWEST <u>4</u> /	9.71	8.04	1.67	8.95	7.50	1.45
EASTERN SOUTH DAKOTA	10.06	8.45	1.61	9.27	7.79	1.48
BLACK HILLS	10.55	8.91	1.64	9.49	8.05	1.44
NCRTH CENTRAL IOWA	9.86	8.18	1.68	9.62	7.94	1.68
CECAR RAPIDS - IOWA CITY	9.92	8.29	1.63	9.47	7.83	1.64
QUAD CITIES - OUBUQUE	9.94	8.28	1.66	9.19	7.70	1.49
DES MOINES	10.01	8.35	1.66	9.32	7.80	1.52
NEBRASKA - WESTERN IOWA	10.21	8.55	1.66	9.35	7.89	1.46
AVERAGE 3/	10.08	8.43	1.65	9.33	7.84	1.49

TARLE 3.-FEDERAL ORDER MINIMUM CLASS I AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B.
MARKET OR OTHER INDICATED POINT, JANUARY - 1976 TO DATE, AVERAGES 1/-CON.

		CL.	ASS I *		BLEND '	
MARKETING AREA			CHANGE	107/	1075	CHANGE
<del> </del>	1976	1975	1976 CVER 1975 COLLARS PER	1976	1975	1976 OVER 197
			COLLANS PER	TOC FOONE	13	
EST NORTH CENTRAL -CON.						
SCUTHERN GROUP						
ST LOUIS - OZARKS	10.21	8.55	1.66	9.48	7.95	1.53
KANSAS CITY	10.36	8.69	1.67	9.53	8.03	1.50
NECSHO VALLEY	10.28	8.62	1.66	10.04	8.47	1.57
WICHITA	10.41	8.75	I • 66	9.58	8.32	1.26
AVERAGE 3/	10.28	8.61	1.67	9.51	8.01	1.50
AST SOUTH CENTRAL		0.45		4 5/		
PACUCAH	10.31	8.65	1.66	9.86	8.25	1.61
NASHVILLE	10.18	8.55	1.63	9.45	7.99	1.46
MEMPHIS	10.56	8.88	I-68	10.25	8.62	1.63
KNCXVILLE	10.31	8.65	1.66	9.96	8.34	1.62
CHATTANOOG Ą	10.76	9.10	1.66	10.27	8.69	1.58
AVERAGE. 3/	10.44	8.79	1.65	9.88	8.36	1.52
EST SOUTH CENTRAL						
NCRTHERN GROUP 5/						
CENTRAL ARKANSAS	10.55	8.89	1.66	10.26	8.57	1.69
OKLAHOMA METROPOLITAN	10.59	8.93	1.66	9.80	8.26	1.54
REC RIVER VALLEY	10.82	9.15	1.67	10.11	8.56	1.55
TEXAS PANHANOLE	10.85	9.19	1.66	10.35	8.86	1.49
LUBBOCK - PLAINVIEW	11.03	9.36	1.67	10.60	9.11	1.49
AVERAGE 3/	10.64	8.98	1.66	10.02	8.44	1.58
-						
SCUTHERN GROUP						
REATER LOUISIANA	11.00	9.42	1.58	10.53	9.13	1.40
NEW ORLEANS-MISSISSIPPI	11.39	9.80	1.59	10.50	8.77	1.73
TEXAS <u>6</u> / _ ,	10.93	9.43	1.50	10.26	8.78	1.48
AVERAGE 3/	10.93	9.43	1.50	10.26	8.78	1.48
OUNTAIN						
EASTERN COLORADO	10.91	9.25	1.66	10.27	8.69	1.58
GREAT BASIN	10.50	8.85	1.65	9.62	8.16	1.46
WESTERN COLORADO	10.60	8.95	1.65	9.93	8.50	1.43
CENTRAL ARIZONA	11.13	9.47	1.66	10.11	8.61	1.50
RIC GRANDE VALLEY	10.96	9.30	1.66	10.40	8.86	1.54
LAKE MEAD	10.20	8.55	1.65	9.74	8.17	1.57
AVERAGE 3/	10.85	9.20	1.65	10.05	8.54	1.51
-						1001
AC IF IC						
PUGET SOUNO	10.45	8.80	1.65	9.34	7.92	1.42
INLANO EMPIRE	10.56	8.90	1.66	9.60	8.18	1.42
OREGON - WASHINGTON	10.56	8.90	1.66	9.66	8.22	1.44
AVERAGE 3/	10.51	8.86	1.65	9.49	8.07	1.42
47-MARKET AVERAGE 3/5/	10.67	9.02	1.65	9.72	8 • 25	1.47
ALL-MARKET AVERAGE 5/	10.71	9.05	1.66	9.72	8.24	1.48

<sup>\*</sup> All averages are weighted.

<sup>2/</sup> For the periods January through March 1976 and January to date 1975 the prices represent weighted averages for the

Who merged markets.

2/ Based on markets where orders were effective entire period, 1975-76, and which have had no significant marketing area expansions. Excludes Middle Atlantic, Upper Midwest, Greater Louisiana, and New Orleans-Mississippi.

L/ For the periods January-May 1976 and January to date 1975 the prices represent weighted averages for the four merged

markets.

<sup>5/</sup> Excludes Fort Smith. Fewer than three handlers.
6/ For the period January-June 1975, the prices represent weighted averages for the six merged markets.

TABLE 4.- NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL CROERS, TOTAL DELIVERIES, AND

	AV	ERAGE OAIL	Y OELIVER	IES PER PRO	OUCER, SEP	TEMBER			
						AVERAGE B	UTTERFAT	AVERAG	E DATLY
	NUMBER OF	PROOUCERS	PRO	CUCER OELIV	ERIES	PERCENT	AGE OF	OELIV	ERIES
MARKETING AREA						MILK OEL	IVERIES	PER PR	00UCER
<u> </u>		CHANGE		T	CHANGE				1
1	SEPT	FROM	SEPT	SEPT	FROM	SEPT	SEPT	SEPT	SEPT
	1976	SEPT	1976	1975	SEPT	1976	1975	1976	1975
1		1975			1975	1			
	NUM	BER	1.0	CO LBS.	PERCENT	PERC	ENT	POU	NOS
EW ENGLANO									
NEW ENGLANO	8,194	209-	396,561	389,090	1.9	3.63	3.63	1,613	1,543
AVERAGE OR TOTAL $1/$	8,194	209-	396,561	389,090	1.5	3.63	3.63		
FICCLE ATLANTIC									
NEW YORK-NEW JERSEY	19,337	657-	737,203	715.377	3.C	3.62	3.62	1,271	1,193
MICOLE ATLANTIC	8,288	331	447,437	389,574	14.8	3.61	3.59	1,810	1,632
AVERAGE OR TOTAL 1/	19,337	657-	737,203	715,377	3.0	3.62	3.62		
ATEMAGE ON TOTAL 1	1,4331	0,7	. 51 1203	1224211	3.0	3.02	3.02		
SOUTH ATLANTIC									
APPALACHIAN	956	13	45,577	41,587	9.6	3.64	3.56	1,589	1,470
TAMPA BAY	121	3-	39,449	35,944	9 • 8	3.48	3.49	10,411	9,093
SOLTHEASTERN FLORIDA	115	82-	59,574	58,362	2. I	3.51	3.63	17,283	9,353
UPPER FLORIDA	184	44-	53,712	53,700	• 0	3.40	3.45	9,559	8,410
GEORGIA	1,273	32	116,852	108,860	7.3	3.63	3.58	3,060	2,924
AVERAGE OR TOTAL $\frac{1}{2}$	2,649	84-	315,164	298,453	5 • 6	3.55	3.55		_
EAST NORTH CENTRAL EASTERN GROUP									
SOUTHERN MICHIGAN	7,021	190-	339,203	312,589	8.5	3.58	3.65	1,610	1,445
EASTERN OHIO-WESTERN PA.	7,600	380-	280,226	257,951	8.6	3.64	3.67	1,229	1,077
OHIO VALLEY	6,334	295-	246,146	231,335	6.4	3.61	3.66	1,295	1,163
AVERAGE OR TOTAL $1/$	20,955	865-	865,575	801,875	7.9	3.61	3.66	_	
WESTSON COOMS									
WESTERN GROUP	205	40	6,903	7,990	12 (	- 3.62	3.72	1,123	972
MICHIGAN UPPER PENINSULA	205	69-			13.6-		3.73		1,268
CHICAGO REGIONAL	17,143	612-	755,511	675,211	11.9	3.66		1,469	
LSVILLE-LXGTON-EVNSVILLE	2,660	249	101,669	89,800	13.2	3.60	3.55	1,274	1,242
INCIANA	4,027	131-	171,506	157,913	8.6	3.68	3.70	1,420	1,266
SCUTHERN ILLINOIS	2.017	135-	86,041	79,711	7.9	3.62	3.65	1,422	1,235
CENTRAL ILLINOIS	559	34	21,789	19,416	12.2	3.65	3.70	1,299	1,233
AVERAGE OR TOTAL $\underline{1}/$	26,611	664-	1,143,419	1,030,041	11.C	3.65	3.70	_	_
NEST NORTH CENTRAL NCRTHERN GROUP									
UPPER MIOWEST 2/	12,837	3,926	464,611	272,607	70.4	3.64	3.72	1,206	1,020
EASTERN SOUTH OAKOTA	471	23-	23,102	16,757	37.9	3.50	3.52	1,640	1,504
BLACK HILLS	101	2	5,465	5,027	8.7	3.60	3.61	2,149	2,037
NORTH CENTRAL ICWA	270	22	10,459	8,635	21.1	3.67	3.75	1,465	1,250
CECAR RAPIOS - IOWA CITY	442	83	12,296	11,554	6.4	3.59	3.69	1,425	1,223
QUAO CITIES - OUBUQUE	691	12	30,640	23,404	30.9	3.60	3.68	1,505	1,215
OES MOINES	1,410	39	55,107	42,899	28.4	3.68	3.79	1,352	1,195
NEERASKA - WESTERN IOWA	1.760	53-	94,633	87,703	7.9	3.58	3.61	1,824	1,655
AVERAGE OR TOTAL 1/	5,145	82	231,702	195,979	18.2	3.60	3.66		
TTE OR TOTAL E	741.7	02	2714102	T 12 4 11 3	1002				

TABLE 4.-NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL DELIVERIES, AND
AVERAGE DAILY DELIVERIES PER PRODUCER. SEPTEMBER -COM-

	AV	ERAGE DAI	LY DELIVER	IES PER PRO	DUCER, SE	PTEM8ER -	CON.		
						AVERAGE	BUTTERFAT	AVERA	GE DATLY
	NUMBER DF	PRODUCERS	PRD	DUCER DELIV	ERIES		TAGE DF		/ERIES
MARKETING AREA						MILK DE	LIVERIES	PER PE	RDDUCER
	1	CHANGE	i		CHANGE				T
	SEPT	FRDM	SEPT	SEPT	FROM	SEPT	SEPT	SEPT	SEPT
	1976	SEPT	1976	1975	SEPT	1976	1975	1976	1975
		1975			1975				
	NUM	8ER	1,0	OO LES.	PERCENT	PER	CENT	POL	2002
WEST NORTH CENTRAL -CON.									
SCUTHERN GROUP									
ST LOUIS - DZARKS	2,926	92-	137,725	126,264	9.1		3.59	1,569	1,395
KANSAS CITY	1,758	50-	80,878	74,438	8.6		3.53	1,545	1,372
NECSHO VALLEY	36	5-	581	545	6.6	3.58	3.63	1,537	1,637
WICHITA	486	56-	25,789	22,953	12.4	3.52	3.48	2,064	1,842
AVERAGE DR TOTAL $1/$	5,206	203-	244,973	224,200	9.3	3.54	3.56		_
EAST SOUTH CENTRAL									
PACUCAH	245	2-	11,861	9,958	19.1	3.64	3.75	1,614	1.344
NASHVILLE	888	18-	49,093	43,398	13.1		3.66	1,843	1,597
	498		25,214	24,683				2,164	
MEMPHIS		95-			2.2		3.56		1.896
KNCXVILLE	265	71-	10,270	12,498	17.8		3.54	1,292	1,240
CHATTANOOG A	504	36-	30,121	27,952	7.8		3.66	1,992	1,725
AVERAGE OR TOTAL $1/$	2,400	222-	126,559	118,489	6.8	3.63	3.63		
WEST SOUTH CENTRAL NERTHERN GROUP									
CENTRAL ARKANSAS -FORT SMIT	TH 3 / 685	7-	29,872	30,460	1.9	- 3.59	3.49	1,964	1,900
OKLAHOMA METROPOLITAN	1,485	58	62,967	55,065	14.4		3.54	1,078	1,699
REC RIVER VALLEY	351	1 02	16,821	11,264	49.3		3.53	2,014	1,728
TEXAS PANHANOLE	160	21	7,114	6,074	17.1		3.40	2,753	2,290
LUEBOCK - PLAINVIEW	75	5	6,533	5,855	11.6		3.40	4,301	4,553
AVERAGE OR TOTAL 1/	2,756	179	123,307	108,718	13.4		3.51	4,501	44,793
_									
SCUTHERN GROUP									
GREATER LOUISIANA	817	496	52,548	20,209	160. C		3.64	2,144	2,099
NEW ORLEANS-MISSISSIPPI	1,546	582	78,952	41,499	90.2	3.76	3.78	1,702	1,435
TEXAS	3,585	492-	271,165	272,092	• 3·	- 3.51	3.51	2,521	2,225
AVERAGE DR TOTAL $1/$	3,585	492-	271,165	272,092	• 3	- 3.51	3.51		
MOUNTAIN									
EASTERN COLORADO	1,059	93-	69,023	66,277	4.1	3.55	3.59	2,173	1,918
GREAT BASIN	737	48-	58,611	55,353	5.9		3.60	2,651	2,350
WESTERN COLDRADO	49	3	4,197	3,869	8.5		3.59	2,855	2,804
CENTRAL ARIZONA	162	6	66,630	65,125	2.3		3.42	14,554	13,916
RIC GRANDE VALLEY	190						3.36	9,406	7,194
		36-	34,763	32,137	8.2				
LAKE MEAO	40	3-	11,146	9,973	11.8		3.42	9,288	7,731
AVERAGE DR TOTAL $\underline{1}/$	2,237	171-	244,370	232,734	5. C	3.49	3.50		
PACIFIC									
PUGET SOUND	I . 266	68-	128,605	123,243	4.4	3.69	3.72	3,386	3,080
INLANO EMPIRE	314	35-	20,703	20,732	• I·		3.70	2,198	1,980
DREGON - WASHINGTON	1,003	60-	106,354	101,653	4.6		3.81	3,535	3,188
AVERAGE DR TOTAL 1/	2,583	163-	255,662	245,628	4.1		3.76	_	
48-MARKET AVG. DR TOTAL	1/101,658	3,469-	4,955,660	4,632,676	7.C	3.61	3.63	1.625	1,469
ALL-MARKET AVG. DR TOTAL	125,146	1.866	5.999.208	5,356,565	12.0	3.61	3.64	1,598	1,448
THE SAME AND DE TOTAL	1237140	170,00	277777200	243304303	12.0	J. 01		.,,,,	.,,,,

<sup>1/</sup> Based on markets where orders were effective entire period, 1975-76, and which have had no significant marketing area expansions. Excludes Middle Atlantic, Upper Midwest, Greater Louisiana, and New Orleans-Mississippi.
2/ Data for the previous year represent the summation of the four orders merged to form Upper Midwest.
3/ The data for the Central Arkansas and Fort Smith markets have been combined in order to mask restricted data.

TABLE 5.-PRODUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL

	PRODUCER OELI	VERIES USEO				GROSS C	LASS I*	OELIVE	RIES
			CHANGE	₹ US	ED		CHANGE	AS %	OF
MARKETING AREA	SEPT	SEPT	FROM	IN CL		SEPT	FROM	GR. C	L. I
	1976	1975	SEPT	SEPT	SEPT	1976	SEPT	SEPT	SEPT
		DOUNG C	1975	1976	1975		1975	1976	1975
	1,000	POUNOS	PERCENT	PERC	ENI	1,000 LBS	PERCENT	PERC	ENI
EW ENGLAND									
NEW ENGLANO	250,607	258,425	3.0-	63	66	250,792	5 • 8-	158	146
AVERAGE OR TOTAL $\underline{1}/$	250,607	258,425	3.0-	63	66				
ICCLE ATLANTIC									
NEW YORK-NEW JERSEY	386,309	401,414	3.8-	52	56	386,309	3.8-	191	17
MICDLE ATLANTIC	278,580	272,298	2.3	62	70	291,808	2.2	153	136
AVERAGE OR TOTAL $\underline{1}/$	386,309	401,414	3.8-	52	56				
OUTH ATLANTIC									
APPALACHIAN	39,001	38,252	2.0	86	92	39,158	1.7	116	10
TAPPA BAY	35,712	34,336	4.0	90	96	38,460	2.6	102	9
SOUTHEASTERN FLORIDA	54,988	55,707	1.3-	92	95	57,272	ō	104	10
UPPER FLORIDA	50,488	51,426	1.8-	94	96	52,804	2.8-	102	9
EORGIA	99,625	99,141	• 5	85	91	103,561	3.2-	113	10
AVERAGE OR TOTAL $\pm$	279,814	278,862	• 3	89	93				
AST NORTH CENTRAL									
EASTERN GROUP									
SOLTHERN MICHIGAN	194,268	202.080	3.9-	57	65	194,509	4.0-	174	15
EASTERN OHIO-WESTERN PA.	181,495	183,233	•9- 0	65	71	181,821	1.8-	154	13
OHIO VALLEY	162,363	162,297	0	66	70	164,268	2.8-	150	13
AVERAGE OR TOTAL $\underline{1}/$	538,126	547,610	1.7-	62	68				
WESTERN GROUP									
MICHIGAN UPPER PENINSULA	4,376	4,967	11.9-	63	62	5,170	5.8-	134	14
CHICAGO REGIONAL	264,097	272,733	3.2-	35	40	264,387	3 - 1-	286	24
LSVILLE-LXGTON-EVNSVILLE	66,279	74,230	10.7-	65	83	67,833	10.7-	150	11
I NC I ANA	119,969	114,028	5.2	70	72	126,573	3.4	135	12
SCUTHERN ILLINOIS	53,253	54,287	1.9-	62	68	54,162	1.2-	159	14
CENTRAL ILLINOIS	13,221	10,831	22.1	61	56	13,704	17.1	159	16
AVERAGE OR TOTAL $\underline{1}/$	521,195	531,076	1.9-	46	52				
EST NORTH CENTRAL NCRTHERN GROUP									
UPPER MIOWEST 2/	135,873	127,564	6.5	29	47	136,969	5.6	339	21
EASTERN SOUTH OAKOTA	11,845	11,629	1.8	51	69	11,948	• 5	193	14
BLACK HILLS	3,192	3,121	2.3	58	62	3,323	4.4	164	15
NORTH CENTRAL IOWA	8,221	8,081	1.7	79	94	8,221	1.7	127	10
CECAR RAPIDS - IOWA CITY	9,164	8,182	12.0	74	71	9,987	11.3	123	12
QUAD CITIES - DUBUQUE	14,793	14,496	2.0	48	62	15,026	3.1	204	16
OES MOINES	28,389	28,215	• 6	52	66	28,391	. 6-	194	15
NEBRASKA - WESTERN IOWA	47,853	51,477	7.0-	50	59	47,956	6.8-	197	17
AVERAGE OR TOTAL $1/$	123,457	125,201	1 - 4-	53	64				

TABLE 5 -- PRODUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL

ORDERS,	SEPTEMBER -CON.
ORDERS,	SEPTEMBER -CON.

	PRODUCER OEL	IVERIES USEC	IN CLASS I		0111	GROSS C	LASS I *	DELIVE	RIES
		1	CHANGE	<b>₹ US</b> I	ED		CHANGE	AS %	
MARKETING AREA	SEPT	SEPT	FROM	IN CL	. I	SEPT	FROM	GR . C	L. I
	1976	1975	SEPT	SEPT	SEPT	1976	SEPT	SEPT	SEPT
			1975	1976	1975		1975	1976	1975
	1.00	O POUNDS	PERCENT	PERC	ENT	1,000 LBS	PERCENT	PERC	ENT
EST NORTH CENTRAL -CON.									
SCUTHERN GROUP									
ST LOUIS - DZARKS	101,066	95,775	5.5	73	76	105,672	1.3	130	121
KANSAS CITY	47,887	50,444	5.1-	59	68	48,092	7.6-	168	143
NECSHO VALLEY	528	501	5.4	91	92	530	5.2	110	108
WICHITA	17,396	18,011	3.4-	67	78	17,722	4.2-	146	124
AVERAGE OR TOTAL 1/	166,877	164,731	1.3	68	73				
AST SOUTH CENTRAL									
PACUCAH	9,253	9,076	2.0	78	91	9,378	9.7-	126	96
NASHVILLE	31,519	36,889	14.6-	64	85	31,771	21.7-	154	107
MEMPHIS	21,926	22,393	2.1-	87	91	25,740	4.9-	98	91
KNCXVILLE	9,581	11,403	16.0-	93	91	9,630	20.4-	107	103
CHATTANODGA	24,508	25,375	3.4-	81	91	24,508	4.0-	123	109
AVERAGE OR TOTAL 1/	96,787	105,136	7.9-	76	89				
EST SOUTH CENTRAL NCRTHERN GROUP									
CENTRAL ARKANSAS-FORT SMITH	3/ 27,260	27,871	2.2-	91	92	28,747	3.4-	104	102
OKLAHOMA METROPOLITAN	43,847	43,616	•5	70	79	45,452	2.1-	138	119
REC RIVER VALLEY	13,039	8,243	58.2	78	73	13,045	48.6	129	128
TEXAS PANHANDLE	6,275	5,231	20.0	88	86	6,355	2.0-	112	94
LUBBOCK - PLAINVIEW	5,838	5,328	9.6	89	91	5,842	3.5-	112	97
AVERAGE OR TOTAL 1/	96,259	90,289	6.6	78	83				
SCUTHERN GROUP									
GREATER LOUISIANA	44,798	18,819	138.0	85	93	45,606	134.7	115	104
NEW ORLEANS-MISSISSIPPI	65,189	31,553	106.6	82	76	68,337	112.9	116	129
TEXAS	214,942	218,682	1.7-	79	80	216,279	2.6-	125	122
AVERAGE OR TOTAL 1/	214,942	218,682	1.7-	79	80				
OUNTAIN									
EASTERN COLORADO	51,215	48,963	4.6	74	74	55,061	5.1	125	126
GREAT BASIN	36,526	34,353	6.3	62	62	37,573	5.3	156	155
WESTERN COLORADO	3,765	3,274	15.0	90	85	3,887	14.9	108	114
CENTRAL ARIZONA	44,032	44,128	.2-	66	68	44,032	. 2-	151	148
RIC GRANDE VALLEY	27,670	27,375	1.1	80	85	27,860	1.0	125	116
LAKE MEAD	7,509	7,363	2.0	67	74	7,560	1.7	147	134
AVERAGE OR TOTAL 1/	170,717	165,456	3.2	70	71	.,,,,,			
PACIFIC									
PUGET SOUND	54,689	52,338	4.5	42	42	57,875	4.9	222	223
INLAND EMPIRE	12,087	12,276	1.5-	58	59	12,117	4.0-	171	164
OREGON - WASHINGTON	65,134	63,977	1.8	61	63	68,579	1.9	155	151
AVERAGE OR TOTAL 1/	131,910	128,591	2.6	52	52				
48- MARKET AVG. OR TOTAL	1/ 2,977,000	3,015,473	1.3-	60	65				
ALL- MARKET AVG. OR TOTAL	3,501,440	3,465,707	1.0	58	65				

\* Preliminary.

<sup>\*</sup> Preliminary.

1/ Based on markets where orders were effective entire period, 1975-76, and which have had no significant marketing area expansions.

Excludes Middle Atlantic, Upper Midwest, Greater Louisiana, and New Orleans-Mississippi.

2/ Data for the previous year represent the summation of the four orders merged to form Upper Midwest.

3/ The data for the Central Arkansas and Fort Smith markets have been combined in order to mask restricted data.

Table 6.--Producer milk deliveries used in Class II by handlers regulated under those Federal orders which have three classes of utilization, September and year to date with comparisons 1/

	:	Producer			:				::	Producer			:	% U:	sed
Marketing area	:_	used i	n C	lass II	:	in C			::		n C	lass II	:		Cl. II
Marketing area	:	Sept.	:	F		Sept.				Cum*	:	Cum*	:	Cum*	: Cum*
	:	1976	:		:	1976	<u>:</u>	1975	::	1976	:	1975	:		: 1975
	:	1,0	00	<u>lb</u> .	:	Per	cen	<u>t</u>	::	1,	000	<u>lb</u> .	:	Per	cent
	:														
SOUTH ATLANTIC	:														
Georgia	:	7,118	:	6,083	:	6.1	:	5.6	::	76,833	:	69,472	:	6.9	: 6.6
	:														
EAST NORTH CENTRAL	:														
Eastern Group	:														
Southern Michigan	:	24,170								220,524	:	222,204	:	7.3	: 7.8
Eastern Ohio-W. Pa.	:	17,839		19,841	:	6.4	:	7.7	::	165,016	:	166,175	:	6.2	: 6.6
Ohio Valley	:	22,408	:	21,137	:	9.1	:	9.1	::	196,441	:	199,207	:	8.6	: 9.0
	:														
Western Group	:														
Chicago Regional	:	94,703							::	863,366		877,188			
LouisLexEvans.	:	5,843		,	:			6.3	::	52,175	:	63,726	:	5.6	: 7.5
Indiana	:	23,468		,		13.7		4.9	::	233,782	:	236,711	: ]	4.3	:15.0
Southern Illinois	:	10,526		9,056		12.2		1.4	::	97,817	:	102,204	: ]	1.4	:12.9
Central Illinois	:	1,326	:	2,055	:	6.1	: 1	0.6	::	12,072	:	16,104	:	6.4	9.5
LINGS NORTH GRASS	:														
WEST NORTH CENTRAL	:														
Northern Group	:							_							
Upper Midwest $\frac{2}{2}$	:	22,943				4.9			::	- , , , , , , ,	:	204,196			
Eastern South Dakota	:	3,853	:	2,920		16.7		7.4	::	31,332	:	28,404			:13.6
North Central Iowa	:	1,871	:	371		17.9		4.3	::	13,734	:	11,499			: 9.8
Cedar Rapids-Iowa City	:	147		59		1.2		.5	::	1.214	:	2.782			: 2.2
Quad Cities-Dubuque	:	- ,	:	3,500		11.8		5.0	::	34,760	:	28,017			:10.3
Des Moines	:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	:	4,269		8.4		0.0	::	,	:	38,656	:	8.0	: 7.9
Nebraska-Western Iowa	:	10,697	:	13,455	:	11.3	: 1	5.3	::	98,409	:	106,373	: 1	2.7	:13.0
0 1 0	:														
Southern Group	:														
St. Louis-Ozarks	:	18,698		,		13.6				178,675	:	156,756	: 1	4.0	:13.0
Kansas City	:	13,938		10,559		17.2		4.2		141,423	:	86,219		6.8	:10.9
Neosho Valley	:	13		10		2.2		1.8	::	121	:	104		2.3	: 3.4
Wichita	:	2,169	:	2,012	:	8.4	:	8.8	::	21,650	:	26,487	:	8.2	:12.7
	:														
	:														

Continued

Table 6.--Producer milk deliveries used in Class II by handlers regulated under those Federal orders which have three classes of utilization, September and year to date with comparisons 1/ Con.

	:					% Use						liveries	:	
Marketing area	:_			lass II		in Cl			::			lass II	:	
marketing area	:	Sept.	:	Sept.		Sept.		•			:	Cum*		Cum* : Cum
	:	1976	<u>:</u>	1975	:	1976	_			1976	:	1975	:	1976 : 197
	:	1,0	000	1b.	:	Per	C	<u>ent</u>	::	<u>1,</u>	000	<u>lb</u> .	:	Percent
EAST SOUTH CENTRAL	:													
Paducah	:	1,161	:	816	:	9.8		8.2		10,550		8,584	:	10.8 : 9.
Nashville	•	2,577		2,721	:						:	22,273	:	4.5 : 5.
Memphis	÷	2,642		,		10.5				,		22,672	:	10.5 : 8.
Chattanooga	÷	2,577		1,893						,		26,339		
ona c canoog a	:	2,5	•	-,-,-	·	•••	•	0,0		-3,0-3	•	20,000	•	
WEST SOUTH CENTRAL	:													
Northern Group	:													
Central Arkansas-	:													
Fort Smith	:	1,615		1,914				6.3				,		
Oklahoma Metropolitan	:	11,015				17.5						76,798	:	13.7 : 12.
Red River Valley	:	2,128			:	12.7						12,520	:	12.9 : 12.
Texas Panhandle	:	659	:	704	:	9.3	:	11.6	::	6.114	:	6,583	:	9.1:10.
Lubbock-Plainview	:	215	:	303	:	3.3	:	5.2	::	2,582	:	2,550	:	4.4 : 4.
Southern Group	:													
Greater Louisiana	:	3,846		958		7.3		/. 7		24,095		9,595	:	6.4 : 5.
New Orleans-Mississippi	:		:	3,621				8.7				30,050	:	9.3 : 6.
Texas	:	32,739		,	:					312,034		359,428	:	11.9 : 13.
TEXAS	:	32,739	•	34,012	•	12.1	•	12.0	• •	312,034	•	333,420	•	11.9 . 15.
MOUNTAIN	:													
Eastern Colorado	:	7,180	:	6,933	:	10.4	:	10.5	::	66,293	:	64,252	:	10.8: 9.
Great Basin	:	3,857	:	3,858	:	6.6	:	7.0	::	37,054	:	38,139	:	6.7 : 7.
Western Colorado	:	0	:	55	:	0	:	1.4	::	967		478	:	2.2: 1.3
Central Arizona	:	9,490	:	10,022	:	14.2	:	15.4	::	87,640	:	85,408	:	13.6:14.
Rio Grande Valley	:	4,483	:	3,926	:	12.9	:	12.2	::	40,286	:	39,934	:	13.1 : 13.
Lake Mead	:	606	:	580	:	5.4	:	5.8	::	5,180	:	5,401	:	5.2 : 5.
	:									,				
PACIFIC	:													
Puget Sound	:	18,695								164,898	:		:	13.9 : 14.
Inland Empire	:	2,474	:	2,390						21,431	:	21,206	:	11.2:10.
Oregon-Washington	:	13,730	:	14,494	:	12.9	:	14.3	::	133,341	:	138,692	:	13.4: 14.6
	:													

<sup>\*</sup> Year to date

<sup>1/</sup> Excludes Southeastern Florida; Class III only applies to the skim milk portion of all milk disposed of for fertilizer or livestock feed or dumped.

<sup>2/</sup> The monthly data for the previous year, the cumulative data for 1975, and the January-May 1976 data represent the summation of the four orders merged to form Upper Midwest.

<sup>3/</sup> The data for the Central Arkansas and Fort Smith markets have been combined in order to mask restricted data.

TABLE 7 -- PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I

	000	JANUA IDUCER DELIVE	RY - 1976 TO		DUCER DELIVE	37EC		JSED
	PRU	DOCEK DELIVE	KIES		SEC IN CLASS			L. I
MARKETING AREA	1976	1975	CHANGE 1976 OVER	1976	1975	CHANGE 1976 OVER	1976	1975
	1,00	O POUNDS	1975 PERCENT	1.000	POUNDS	1975   PERCENT	PER	ENT
NEW ENGLAND						0 -		
NEW ENGLAND	3,821,584	3,699,944	2.9	2,196,917	2,199,544		57	59
TOTAL 1/	3,821,584	3,699,944	2.9	2,196,917	2,199,544	• 5 <del>-</del>	57	59
MICCLE ATLANTIC								
NEW YORK-NEW JERSEY	7,301,627	7,252,891	. 3	3,475,468	3,565,251	2.9-	48	49
MICDLE ATLANTIC	4,023,014	3,635,635	10.3	2,415,700	2,278,278	5.6	60	63
TOTAL $1/$	7,301,627	7,252,891	• 3	3,475,468	3,565,251	2.9-	48	49
SOUTH ATLANTIC								
APPALACHIAN	421.312	401,903	4.4	305,326	316.837	4.0-	72	79
TAPPA BAY	404,046	370,486	8.6	352,427	322,524		87	87
SOUTHEASTERN FLORIDA	586,255	566,794	3.0	525,264	510,469		90	90
UPPER FLORIDA	513,262	471,755	8.4	450,603	431,121		88	91
GEORGIA	1,118,789	1,047,504	6.4	875,807	853,685		78	81
TOTAL <u>1</u> /	3,043,664	2,858,442	6.1	2,509,427	2,434,636		82	85
EAST NORTH CENTRAL EASTERN GROUP								
SOUTHERN MICHIGAN	3,024,238	2,844,218	6.0	1,724,269	1,748,784	1.8-	57	61
EASTERN OHIO-WESTERN PA.	2,668,374	2,536,391	4.8	1,574,203	1,586,222	1.1-	59	62
OHIO VALLEY	2,279,820	2,202,316	3.2	1,403,913	1,386,054	•9	62	63
TOTAL $1/$	7,972,432	7,582,925	4.8	4,702,385	4,721,060	-8-	59	62
WESTERN GROUP								
MICHIGAN UPPER PENINSULA	69,762	72,587	4.2-	38,039	44,649	15.1-	54	62
CHICAGO REGIONAL	7,499,445	6,738,615	10.9	2,312,022	2,363,728		31	35
LSVILLE-LXGTON-EVNSVILLE	925,500	852,760	8.2	563,472	593,366	5.4-	61	70
INCIANA	1,636,049	1,577,823	3.3	1,043,147	1,026,953	1.2	64	65
SCLTHERN ILLINOIS	857,132	793,579	7.6	455,535	448,778	1.1	53	56
CENTRAL ILLINOIS	187,234	170,366	9.5	101,229	90,132	11.9	54	53
TOTAL 1/	11,175,122	10,205,730	9.1	4,513,444	4,567,606	1.6-	40	45
WEST NORTH CENTRAL NCRTHERN GROUP								
UPPER MIDWEST 2/	3,767,592	3,148,471	19.3	1,088,265	1,057,329		29	34
EASTERN SOUTH DAKOTA	221,453	208,886	5 • 6	100,853	96,843		46	46
BLACK HILLS	55,311	51,221	7.6	27,869	25,912		50	50
NORTH CENTRAL IOWA	89,071	117,120	24.2-	71,361	89,801	20.8-	80	77
CECAR RAPIDS - IOWA CITY	141,391	124,254	13.5	92,251	73,973		65	60
QUAD CITIES - DUBUQUE	305,366	272,558	11.6	128,532	117,364	9.1	42	43
DES MOINES	527,550	489,571	7.4	241,050	231,361	3.8	46	47
NEERASKA - WESTERN IOWA	855,702	817,363	4.3	413,616	420,313		48	51
TOTAL $\frac{1}{2}$	2,195,844	2,080,973	5 • 2	1,075,532	1,055,567	1.5	49	51

TABLE 7.-PRODUCER MILK OELIVERIES TO HANDLERS RESULATED UNDER FEDERAL DROERS AND DELIVERIES USED IN CLASS I

		JANUA	RY - 1976 TC	OATE* -CON.				
	PRO	OUCER OELIVE	RIES		OUCER OELIVE			IZED
MARKETING AREA		<del></del>	CHANGE	0.	SEC IN CLASS	CHANGE	IN	CL. I
PARKETING AREA			1976	1		1976		
	1976	1975	OVER	1976	1975	OVER	1976	1975
	1,,,,	.,,,	1975	1770	.,,,	1975	1710	1717
	1.00	O POUNDS	PERCENT	1.00	O POUNOS	PERCENT	PERI	ENT
				-111		121102111	<u> </u>	Z E III.
WEST NORTH CENTRAL -CON.								
SCUTHERN GROUP								
ST LOUIS - OZARKS	1,271,975	1,202,534	5.4	835,697	811,585	2.6	66	67
KANSAS CITY	842,211	793,756	5.7	425,786	426,839	•6-	50	54
NECSHO VALLEY	5,286	3,043	73.0	4,679	2,803	66.2	88	92
WICHITA	263,811	207,881	26.4	149,296	150,452	1.1-	56	72
TCTAL 1/	2,383,283	2,207,214	7.6	1,415,458	1,391,679	1.3	59	63
_								
EAST SOUTH CENTRAL								
PACUCAH	98,119	94,050	4.0	77,667	78,240	1.1-	79	83
NASHVILLE	444,504	407,949	8.6	243,282	242,467	0	55	59
MEMPHIS	223,607	274,062	18.7-	191,946	218,023	12.3-	86	80
KNCXVILLE	121,257	120,564	• 2	100,792	97,069	3 - 4	83	80
CHATTANOOGA	274,326	265,133	3.1	212,741	209,623	1.1	78	79
TOTAL 1/	1,161,813	1,161,758	.4-	826,428	845,422	2.6-	71	73
UEST SOUTH CENTRAL								
WEST SOUTH CENTRAL NCRTHERN GROUP								
CENTRAL ARKANSAS -FORT SMIT	TH 3/ 272.063	280,404	3.3-	238,555	235,967	.7	88	84
OKLAHOMA METROPOLITAN	620,727	597,269	3.6	378,234	370,473	1.7	61	62
REC RIVER VALLEY	115,012	100,040	14.6	77,953	69,547	11.7	68	70
TEXAS PANHANOLE	67,324	63,873	5.0	54,326	54,583	.8-	81	85
LUBSOCK - PLAINVIEW	58,359	54,992	5.7	48,839	49,284	1.3-	84	90
TCTAL 1/	1,133,485	1,096,578	3.0	797,907	779,854	1.9	70	71
101AC <u>2</u> /	1,133,103	1,0,0,,,	3.0	777701	777034	1.,	10	, ,
SCUTHERN GROUP								
GREATER LOUISIANA	377,951	179,681	110.0	309,231	154,788	99.4	82	86
NEW ORLEANS-MISSISSIPPI	722,501	452,796	59.2	479,829	264,585	81.0	66	58
TEXAS	2,630,334	2,653,021	1.2-	1,899,598	1,857,391	1.9	72	70
TOTAL 1/	2,630,334	2,653,021	1.3-	1,899,598	1,857,391	1.8	72	70
_								
MOUNTAIN								
EASTERN COLORAGO	613,070	649,658	6.0-	441,198	422,035	4.2	72	65
GREAT BASIN	554,224	525,630	5.1	302,771	284,173	6.2	55	54
WESTERN COLORADO	44,729	38,707	15.2	30,680	28,525	7.2	68	74
CENTRAL ARIZONA	643,909	602,766	6.4	384,585	368,553	4.0	60	61
RIC GRANDE VALLEY	307,826	288,985	6.1	239,029	229,631	3.7	78	79
LAKE MEAO	99,502	95,679	3.6	62,549	60,775	2.5	63	64
TOTAL 1/	2,263,260	2,201,425	2.4	1,460,812	1,393,692	4 - 4	64	63
PACIFIC								
PUGET SOUND	1,189,161	1,121,591	5.7	475,431	455,140	4.1	40	40
INLANO EMPIRE	191,389	194,135	1.7-	103,120	105,821	2.9-	54	54
OREGON - WASHINGTON	992,462	951,068	4.0	555,286	539,184	2.6	56	57
TOTAL 1/	2,373,012	2,266,794	4.3	1,133,837	1,100,145	2.7	48	48
		_,,						
48-MARKET TOTAL $1/$	1,455,460	45,267,695	4 - 4	26,007,213	25,911,847	0	55	57
ALL-MARKET TOTAL	56,346,518	52,684,278	6.6	30,300,238	29,666,827	1.8	54	56

<sup>\*</sup> Volumes include 29-day totals for February 1976. The percentage changes are based on adjusted 28-day totals for February

<sup>\*</sup> volumes include 29-day totals for February 19/6. The percentage changes are based on adjusted 28-day totals for February 19/6 to make them comparable to 1975.

1/ Based on markets where orders were effective entire period, 1975-76, and which have had no significant marketing area expansions. Excludes Middle Atlantic, Upper Midwest, Greater Louisiana, and New Orleans-Mississippi.

2/ For the periods January to date 1975 and January-May 1976, the data represent the summation of the four orders merged to form Upper Midwest.

2/ The data for the Central Arkansas and Fort Smith markets have been combined in order to mask restricted data.

TABLE 8.-WHOLE MILK, LOW FAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK DRDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, AUGUST 1976 WITH COMPARISONS 1/

		WHOLE	MILK	<u>2</u> /		LO	WFAT AND	SKIM MILK	ITEMS 3/		т	OTA	L	
MARKETING AREA		UGUST 1976		NGE	1976 975	,	NUGUST 1976		GE 1976 1975		AUGUST 1976		CHANG FROM	E 1976 1975
	AVG	8UTTER- FAT CONTENT	AUG	·-	YEAR TO DATE 4/	AVG	BUTTER- FAT CONTENT	AUG.	YEAR TO DATE 4		FAT CONTENT		AUG.	YEAR TO DATE4
	1,000 LB.		PERCE	NT		1,000 LB.		PERCENT		L8.		PE	RCENT	
NEW ENGLAND NEW ENGLAND <u>5</u> /	6,041	3.41	- 4.	.7 -	2 . 8	1,342	2 0.96	15.9	11.9	7,383	2.97	-	1.5	- 0 • 5
MIDDLE ATLANTIC MIDDLE ATLANTIC <u>6</u> /	5,498	3.31	- 8.	.1 -	2.5	1,755	5 1.21	8.6	11.8	7,254	2.80	-	4.6	. 7
SDUTH ATLANTIC APPALACHIAN TAMPA BAY SOUTHEASTERN FLORIDA JPPER FLORIDA GEORGIA	304 982 1,317 1,238 1,713	3.33 3.39 3.30	- 4. - 4. - 5.	.6 - .2 - .3 - .0 -	1.2 1.1 2.8	1 08 296 386 341 876	1.15 5 1.11 1 1.27	5.9 14.6 21.0 23.9 6.7	4.1 17.2 10.5 25.2 10.1	412 1,279 1,703 1,579 2,590	2.85 2.83 2.88 2.86 2.66	-	• 2 • 4 • 5 0	5 2.7 1.1 2.1 2.0
EAST NORTH CENTRAL EASTERN GROUP SDUTHERN MICHIGAN E. DHID - W. PA. DHID VALLEY	3,929 4,079 3,315			. 2 -	3.7	1,888 1,362 1,854	2 1.67	3.3 10.7 11.1	6.3 12.7 14.4	5,817 5,441 5,170	2.50 2.89 2.68		.9 1.7 1.8	
WESTERN GROUP MICH. UPPER PENINSULA CHICAGO REGIONAL LOUISLEXEVANS INDIANA SOUTHERN ILLINOIS CENTRAL ILLINOIS	162 4,303 955 1,632 675 303	3.25 3.26 3.28	- 4.	2 - 3 - 2 - 7 -	5.0 4.6 4.5 1.6	108 3,033 718 1,433 629 276	3 1.97 3 1.78 7 1.69 5 1.75	- 4.5 .7 - 3.5 - 3.4 5.9 - 5.7	1.6 2.3 4.5 2.3 3.9 3.6	270 7,337 1,674 3,070 1,301 573	2.72 2.62 2.54 2.54	-	11.9 3.5 5.1 3.8 2.3 11.3	- 2.2 8 - 1.3 1.0
WEST NORTH CENTRAL NORTHERN GROUP UPPER MIDWEST 7/ EASTERN SOUTH DAKOTA 8/ 8LACK HILLS NORTH CENTRAL IOWA CEDAR RAPIDS-IOWA CITY QUAD CITIES - DUBUQUE DES MOINES NEBRASKA-#ESTERN IOWA	977 108 47 152 44 214 227 697	3.29 3.37 3.37 3.31 3.31	- 1. - 6. - 23. - 8.	5 - 2 - 8 -	6. 1 .6 3.7 17.6 8.0 6.4	2,050 16 49 25 70 224 324 560	2 1.78 5 1.89 1 1.66 5 1.39 4 1.65 4 1.65	4.0 1.3 2.3 11.2 - 1.4 5.0 2.2 5.2	4.7 2 5.4 9.3 8.4 3 2.9 6.5	3,027 269 92 403 121 438 551 1,266	2.04 2.39 2.65 2.30 2.10 2.46 2.43 2.55		0 .7 .5 3.7 11.0 2.0 2.7 2.6	2.4 1.7 - 2.7 - 4.4

TABLE 8.-WHOLE MILK, LDW FAT AND SKIM MILK ITEMS SDLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS

Ī				_		11								
MARKETING AREA		UGUST 1976			1976 975		UGUST 1976		NGE 1976 M 1975		AUGUST 1976		HANGE ROM 1	1976 975
	DAILY	SUTTER- FAT CONTENT	AUG	-	YEAR TD DATE 4	AVG	8UTTER- FAT CDNTENT	AUG.	YEAR TD DATE	AVG	8UTTER- FAT CONTENT		AUG.	YEAR TD DATE4/
	1,003 L8.		PERCE	NT		1,000 L8.		PERCEN	Ī	1,000 L8.		PER	RCENT	
EST NORTH CENTRAL -CON.														
OUTHERN GROUP														
ST LOUIS - DZARKS	1,010	3.28			3.4		1.51	- 5.2		1.811	2.50			1.7
KANSAS CITY	742	3.27		5 -			1.48	5		1,334	2.48		2 - 8	• 3
NEDSHD VALLEY	142	3.31	- 4.	4 -	7.0	59		- 1.5		202	2.76	-	3.6	
WICHITA	316	3.24	- 6.	2 -	5-6	1 72	1.54	6.0	5.6	489	2.64	-	2.3 -	1.9
AST SOUTH CENTRAL														
PADUCAH	170	3.23	- 2.	1	13.6	66	1.39	17.3	27.0	237	2.72		2.6	17.1
NASHVILLE	690	3.32			3.2	285	1.51	7.2	6.6	975	2.79		1.6	
MEMPHI S	427	3.35	- 2.	2 -	2.8	163	1.28	2.2	3.3	590	2.78	-	1.0	1.0
KNOXVILLE	279	3.35	- 4.	8 -	2.8	321	1.72	8	3.4	601	2.48	-	2.7	. 4
CHATTANDOSA	275		- 9.			269	1.60	5.5	7.0	545	2.45	-	2.7	3
EST SOUTH CENTRAL														
DRTHERN GROUP													•	
CENTRAL ARKANSAS	402	3.37	- 3.	4 -	3.6	167	1.51	94	14.5	570	2.82		0	1.1
FORT SMITH	51	3.30	- 28.	2 -	13.7	14	1.25	- 22.2	2.2	66	2.86	- :	26.9	- 10.5
CHANDMA METROPOLITAN	822		- 2.			239	1.43	11.3	10.1	1,061	2.92		.5 .	4
RED RIVER VALLEY	326	3.30	4.		3.5		1.13	- 0	5.5	384	2.98		4.2	3.8
TEXAS PANHANDLE	192	3.34	3.		4.4	38		5.1		230	3.04		3.9	3.9
LU88DCK - PLAINVIEW	161		- 3.						- 8.0	193	3.05	-	3.9	7.5
OUTHERN GROUP														
GREATER LDUISIANA 8/	268	3.57	- 1.	3 -	4.6	72	1.71	- 10.0	20.9	340	3.17	-	3.3	. 6
NEW DRLEANS-MISS. 8/	754	3.60	22.	1	11.1	123	1.42	10.6	- 1.0	878	3.29		20.3	9.4
TEXAS 9/	4,788	3.41	3.	2	5.3	1,544	1.28	- 2.3	3.3	6,333	2.89		1.8	4.8
DUNTAIN														
EASTERN COLDRADD	805	3.30	- 1.	0 -	2	654	1.75	3.0	7.8	1,460	2.61		. 8	3.3
GREAT BASIN	468	3.30		5 -		603	1.90	11.8	12.8	1.071	2.51		8.5	6.7
WESTERN COLORADD	66	3.33	4.		- 5	39		18.3	15.8	106	2.80		9.2	5.5
CENTRAL ARIZDNA	891	3.51		7 -		421		8.7		1,313	2.81		2.1	1.5
RID GRANDE VALLEY	791	3.32	2.		1.7	166		10.9	8.6	958	3.00		3.5	2.8
LAKE MEAD	216	3.52	4.		6.1	93		12.6		309	3.00		6.9	9.2
AC IFIC														
PUGET SDUND	694	3.34	- 5.	1 -	4.8	838	1.83	6.2	7.0	1,532	2.51		-8	1.4
INLAND EMPIRE	132	3.33		8 -			1.75	6.8		354	2.34		2.1	1.6
JREGON-WASHINGTON	979			4 -			1.84	11.9		2,069	2.57		6.7	4.3
DM8INED AREAS (51)	55,793	3.33	- 4.	0 -	2.5	29 • 238	1.53	4.9	7.1	85,030	2.71	-	1.1	. 6
OMBINED AREAS ADJ. FOR ALENDAR COMPOSITION (51) 10	57,042		- 3	.2 -	2.6	29, 883		6.5	6.9	86,908		_	.1	.5

<sup>1/</sup> In-area sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore some handler in-area sales are partially estimated.

2/ Plain, and flavored whole milk.

3/ Plain, and flavored whole milk.

4/ Data for February 1976 adjusted to a 28-day basis before computing percentage changes.

5/ Sales represent the marketing area after the merger of Boston Regional and Connecticut, April 1, 1976.

6/ Sales represent the marketing area after the expansion of June 1, 1975, Data are estimated.

by Sales represent the marketing area after the expansion of June 1, 1975, Data are estimated.

7/ Represents combined sales for Duluth-Superior, Minneapolis-St. Paul, Minnesota-North Dakota, and Southeastern Minnesota-Northern Iowa, prior to the merger and expansion of June 1, 1976. Data are estimated.

8/ Sales represent the marketing area prior to the expansion of Creater Louisiana and New Orleans-Mississippi, April, 1, 1976; and Eastern South Dakota, June 1, 1976. Data are estimated.

9/ Sales represent the marketing area after the merger and expansion of North Texas, Central West Texas, Austin-Waco, San Antonio,

Corpus Christi, and South Texas, July 1, 1975.

10/ Figures adjusted to eliminate variations due to calendar composition. See special article in FMOS - 196, April 1976.

11/Small amount of sales estimated.

Continued

	Jan	January					February	ry			March	th:		A	April		
••		Change 1976	e 19	92				Change 1976	: 9261		••	Change 1976	1976:		: Cha	Change 1976	9261
Item	Daily :-	from 1975	1975 Year	1.	Ω	Daily	¥	from 1975 2,	75 2/: Year	Daily		from 1975	.975	Daily	fro	from 1975	1975 Year
•••	average	Jan.	: t		av :	average	: Feb		to :	average		Mar. :	to	average	: Apr.	•••	
	••		: date	re Le					date:		•	3:	date2/:				date 2/
	1,000 1b.	Per	Percent		: 1,0	1,000 lb.	••	Percent	ابد	1,000 1b.	••	Percent		: 1,000 1b.	٠.	Percent	빔
Whole milk	61,313.3 :	- 1,3	1	1.3	: 57	,286.3	9 - :	-: 4.9	3.7	59,928.3	••	1.0	- 2.1:	-: 8.989.83	:- 1.8	••	- 2.1
Flavored whole milk :	: 2,762.0:-	- 3.0	1	3.0	: 2	2,850.1	1	1.8:-	2.4 :	3,030.9	••	15.6 :	3.4:	2,769.2	:- 7.5		9•
Total whole milk items	64,075.3 : - 1	- 1.4	1	1.4	9 :	60,136.4	9 - :	6.2:-	3.7 :	(2,959.2	••	1.6 :	- 1.9:	61,759.1 :- 2.1	:- 2.1		- 1.9
Lowfat (2%) milk	14.820.5 :	20.9	. 20	90.9	71.	.160.4	: 13.7	•	17.5	15.289.0	•	28.7	21.1:	15,378,8 : 26.4	. 26.4	••	22.4
Solids added	9,993.6	- 5.1	1	- 5.1	6	9,316.6	8 1 1		6.7	8,939.4		10.9	8.1:	8,990,1:-12.9	:-12.9		- 9.3
Skim milk :	••																
Plain :	: 1,821.6:	14.6	ř.	14.6	I	1,729.3	∞		11.6	1,850.4	••	12.7 :	12.0:	1,882.0:			11.2
Solids added :	: 2,365.9:	- 6.5		6.5	: 2	2,392.9	5	3	5.9	2,540.5		7.7	- 2.3:	2,372.4	0.9- :		- 3.2
Flavored milk drinks :	: 2,123.8:	23.3	: 2.	23.3	: 2	2,166.1	: 23.		23.2 :	2,423.3	••	51.1 :	32.3:	2,285.5	: 24.8	••	30.3
5 Buttermilk	: 1,701.0:	£,	••	÷.		1,656.1	- 2	2.5 : -	1.0	1,759.1	••	: 8.7	1.0:	1,779.14	3.3	••	1.5
: Total lowfat and skim :																	
milk items	32,826.4:	8.3	••	8.3	: 31	31,421.3	. 3	3.9 :	6.2 :	32,801.7	••	11.9 :	8.1:	32,688.2	: 7.9	••	8,1
Total	: 96,901.8 :	1.7	••	1.7	: 91	91,557.7	3	3.0:-	.5	95,760.9	••	: 6.7	1.3:	94,44,7.2:	: 1.2		1.3
Total adjusted for salendar composition 3/ .	91, 831, 1.	α		α		91, 51,3,9			·	95,004,2		. 7.6	5	93.152./		•	6
		•		•			•		:	2 1 2 1 2 1	•				•	•	;
																	.

Table 9.--Daily average sales of individual whole milk items, lowfat and skim milk items, in 51 selected marketing areas defined by Federal milk orders, January 1976 to date, with comparisons  $\underline{1/}$ 

Table 9.—Daily average sales of individual whole milk items, lowfat and skim milk items, in 51 selected marketing areas defined by Federal milk orders, January 1976 to date, with comparisons 1/

		May				June	Je			July			Au	August	i	
Item	Daily average	Chang from May	Change 1976 from 1975 : Year By : to	r r 2/	Daily average		Change 1976 from 1975 : Year June : to	nge 1976 : n 1975 : Year : to to date 2/	Daily average	Chai froi	Change 1976 from 1975 : Year /uly : to date 2/	76 : ar  2/2/:	Daily average	Fo 41	Change 1976 from 1975 : Year Aug. : to	1976 1975 Year to to
	1,000 lb.	Pe	Percent	"	1,000 lb.	 افا	Percent	int :	1,000 lb.	٠.	Percent		1,000 lb.		Percent	1
Whole milk Flavored whole milk	55,433.8 : 2,720.0 :	-5.9	2.8	8 7	53,738.5:	6.5	-0.9 : -2.5 -2.7 :6	12.5 :-	54,782.4 1,403.7	: -1.5	•• ••	-2.4 : 7 :	54,080.5 1,712.1	7 "	-4.3:	-2.6
Total whole milk items :	58,153.8:	-5.9	: -2.7	. 7.	55,278.1 :	.1:	-1.0:	-2.5 :	56,186.1 : -1.5	: -1.5	••	-2.3 :	55,792.6	7- :	-4.0:	-2.5
Lowfat (2%) milk Plain Solids added	14,033.2 8,311.2	17.0 -18.4	: 21.3	ωα	13,820.8		24.4:	21.8:	13,952.1	: 25.1:-11.5	•• ••	2 <b>2.</b> 2 : -11.0 :	13,982.2 8,470.2	1]	17.9:	21.7
Plain Solids added Flavored milk drinks	1,812.6 : 2,357.6 : 2,273.1 : 1,701.3 :	9.7 4.2 27.6 -4.6	10.9 29.7 29.7	0.00 ~ 0.0	1,738.2 2,211.5 1,447.4 1,748.2	45.44	33.32	10.1 :- 29.8 :- 1.1 :- 1.1	1,864.2 2,131.4 1,304.0 1,760.3	: 11.9 : -1.7 : 39.3		10.4 : -1.2 : 30.7 :	1,723.7 1,973.6 1,408.6 1,679.6	1 3 1	10.0: -5.8: 30.8: -1.8:	10.3 -1.7 30.7 2
: Total lowfat and skim : milk items :	30,488.9 :	2.8	. 7	. 0.7	29,488.4	: 7.	8.7 :	7.3 :	29,481.1	 8.1		7.4 :	29,237.8	7 :	. 6.9	7.1
Total	88,642.8	-3.0	••	: 7.	84,766.5	.5	2.2 :	: 2.	85,667.2	: 1.6		 	85,030.4 :		-1.1:	9.
Total adjusted for calendar composition 2/:	90,102.4 :	2.	••	6.	84,529.8	₩ ₩	: 2	9.	83,839.5 :		••	9.	9.706,98	••	.1:	5.
																1

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See table 8 for markets included.

<sup>2/</sup> Data for February 1976 adjusted to a 28-day basis before computing percentage changes.

<sup>3/</sup> Figures are adjusted to eliminate variations due to calendar composition. See special article in Federal Milk Order Market Statistics - 196, April 1976.

Table 10.--Packaged sales of whole milk, lowfat and skim milk items, milk and cream mixtures, cream items, and total fluid items by handlers regulated under Federal milk order markets, grouped by regions, August 1976, with comparisons 1/

	Whole	Whole milk items	ems 3/ :	Lo	Lowfat and skim milk items 4/	kim : s 4/ :	Milk m	Milk and cream mixtures	: me	Crea	Cream items	5/ :	Total	Total fluid items	tems 6/
Region 2/	: Mil. : 1b.	Perc	Percent:	Mil. 1b.	Percent:	ent:	Mil. 1b.	Percent		Mil. 1b.	: Percent:		Mil. 1b.	Percent:	ent:
	Sales	:Change :over :prev.	Bf.: :test: 7/:	Sales	:Change :over :prev.	Bf. test	Sales	:Change :over :prev.	Bf.: test:	Sales	Change :over :prev.	Bf.: test:	Sales	:Change :over :prev.	Bf. :test
NEW ENGLAND	188	-5.1	3.41:	43	6	0.96	2.2	- ∞	8.01	4.4	-11.2	22.1:	239	0.	3.39
MIDDLE ATLANTIC	: 187	1/	3.30:	62	1/7	1.20 :	1.9	1/	10.8:	1.8	1/	21.2:	255	/7	2.96
SOUTH ATLANTIC	: 191	-1.3	3.35:	65	13.6	1.28:	1.9	0.6	10.8:	1.2	3	21.9:	260	2.2	2.96
EAST NORTH CENTRAL	909	-7.1	3.28:	358	2.6	1.54 :	10.1	∞.	11.2:	10.3	7.1	17.8:	986	-3.5	2.87
WEST NORTH CENTRAL	: 184	-3.2	3.29:	201	4.8	1.54 :	5.1	9.4-	10.9:	4.0	13.8	22.0:	396	7.	2.68
EAST SOUTH CENTRAL	09 :	-2.7	3.32:	32	4.7	1.50:	1.0	11.9	11.0:	.7	26.2	23.4:	76	Τ.	2.94
WEST SOUTH CENTRAL	319	1.6	3.44:	98	ε.	1.37 :	2.7	3.7	11.3:	2.6	13.7	21.3:	412	1.5	3.16
MOUNTAIN	96 :	4.	3.37:	61	8.7	1.69:	1.9	-1.0	11.6:	1.7	1.4	21.3:	163	3.7	3.00
PACIFIC	. 56	7	3.34:	99	9.3	1.82 :	2.0	5.4	11.3:	1.3	10.6	25.7:	126	4.8	2.89
TOTAL	1,886	-3.8	3.34	973	5.2	1.49	28.8	9.	11.1	28.1	.4.2	20.5 2,931	2,931	7	2.96

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers.

2/ See page 7 for markets included in each region. Middle Atlantic excludes New York-New Jersey. This market also is excluded from the total.

3/ Plain and flavored whole milk.

4/ Plain, fortified, and flavored skim and lowfat milk, and buttermilk.

5/ Light, heavy, and sour cream, and cream dips.

6/ Includes eggnog and yogurt.

7/ Percentage changes over the previous year are based on the same number of comparable markets. As a result, Middle Atlantic

exc<u>I</u>udes the Middle Atlantic market, West North Central excludes the Upper Midwest market, and West South Central excludes the Greater Louisiana and New Orleans-Mississippi markets. These markets also are excluded from the total percentage change.

Table 11.—Packaged sales of milk and cream mixtures, cream items, yogurt, and eggnog by handlers regulated under Federal order markets, for those markets with comparisons 1/ where comparable data are available, January 1976 to date, with comparisons 1/

••		January		•		February				March		••	:: ::	April		
Item :	Sales	Bf. con- tent	Change 1 1976/ Month :	in sales: /1975 2/: Year: to: date:	<b>V</b> 1	Bf. con- tent	Change 1 1976/ Month	Change in sales: 1976/1975 2/:   Year :   Month : to :		Bf. con- tent	Change 1976 Month	Change in sales: 1976/1975 2/   Year   Month : to   date		Bf. con- tent	:Change in sales: 1976/1975 2/ : Year : Month : to	in sales /1975 2/ Year to date
•• ••	1,000 1b.	Pct.	Per	Percent	1,000 1b.	Pct.	Percent	ent	1,000 1b.	Pct.	Per	Percent	1,000 1b.	Pct.	Percent	ent
Milk and cream : mixtures : Light cream : Heavy cream : Sour cream :	25,047 5,767 4,199 12,857	11.0 17.3 34.3 17.5	3.7 4.8 2.0	2.08	23,639 5,287 6,491 12,933	11.2 18.2 34.3 16.8	9.79	2.2 1.7 4.2	26,465 6,088 5,392 14,557	11.1 18.3 34.0 16.9	5.4 -2.7 -11.2	3.3	25,941 5,346 6,352 14,910	11.1 18.5 33.7 16.9	7.4 -14.2 27.4 13.3	46.60
: Total cream items :	22,822	20.6	4.4	. 7.7	22,710	20.6	9	1.9	26,037	20.7	-3.2	· · · ·	26,608	21.2	9.5	2.3
Yogurt : Eggnog :	11,541	6.0	31.9	31.9	12,985	1.9	19.6	25.2	15,145	5.9	32.2	27.8	14,160	1.8	8.2	22.0
• ••		May		• ••		June		• ••		July		• ••	• ••	August	ید	
Milk and cream mixtures Light cream Heavy cream Sour cream	26,033 5,146 6,019 14,432	11.1 17.9 34.0 16.9	1.9 -16.8 5 1.5	23.8 -6.2 3.9 3.2	24,649 5,313 5,441 14,444	11.1 17.9 34.0 16.9	5.1 -8.7 -11.3 6.3	4.3 4.4 4.6	25,876 5,046 5,320 14,996	11.1 17.8 34.2 17.0	4.7 -13.1 -1.7 8.8	4.4 -7.4 5.3	24,600 5,058 4,491 14,657	11.2 17.6 34.4 16.9	. 6 -9.5 2.8 10.4	3.9 -7.7 5.9
cream items :	25,597	21.1	-3.2	1.1	25,199	20.8	-1.3	0.1	25,362	20.8	1.4	1.1	24,206	20.3	7.5	1.5
Yogurt Fegnog	13,390 16	1.9 8.1 September	6.8 er	18.6	12,955	9.1 October	13.5	18.8	11,9%	16.4 November	5.0	- To-	12,747	1.9 8.7 December	20.0	16.9
Milk and cream intrures I.Ight cream Heavy cream Sour cream																
Total cream items :				•• ••				• •• ••	• • •			• •• ••				
Yogurt Fggnog																

1/ Total packaged disposition in and out of the marketing area by regulated pool plants. Excludes New York-New Jersey, Middle Atlantic, Greater Louisiana, and New Orleans-Mississippi, January-present. Excludes Upper Midwest, June-present.
2/ Percentage changes over the previous year are based on the same number of comparable markets. Data for February 1976 adjusted to a 28-day basis before computing percentage changes.

Table 12.--Milk, skim milk and cream utilized in the manufacture of dairy products by handlers regulated under Federal milk order markets, grouped by regions, August 1975 1/

					•				T T T T T T T T T T T T T T T T T T T				
Region $2/$	Butter	Cheese	Frozen		Cottage : cheese :	Skim : milk : powder :	Condensed milk $\frac{3}{}$	: mi.: : use: : foi:	milk solids used to fortify Class I		Other factory products and uses $\frac{4}{}$		TOTAL
					Pr	Product Pounds 1,000 lbs.	ls.						
New England and Middle Atlantic	2,661 ::	: 82,764 :	42,368		45,995 :	56,929:	73,641	••	4,391	••	25,004	••	333,753
South Atlantic	: 211 :	6,613:	20,737	••	2,699:	. 0	128		3,338		8,800		42,526
East North Central	: 12,166:	: 468,112:	106,865	••	123,479:	85,342:	105,827		8,610		88,188		998,589
West North Central	: 18,743 :	: 179,300:	38,483		33,213:	133,734:	13,036	••	2,923	••	20,522		439,956
East South Central	: 867	3,643:	7,947	••	4,345:	8,313:	431		269		3,336		29,082
West South Central	1,898	35,371:	23,727	••	25,055:	17,664:	15,731		5,591	••	16,564		141,600
Mountain	: 917 :	: 53,889:	17,447	••	20,916:	18,893:	575		3,429	••	4,369	••	120,435
Pacific	7,866	: 41,112:	14,855	••	19,780:	57,407 :	4,522		822	••	3,482		149,845
TOTAL 5/	656,44	: 870,804:	272,428		275,483:	378,282:	213,892		29,674		170,264		2,255,786
I					Bi	Butterfat Pounds 1,000 lbs.	spur						
New England and		0	,		i L	C	ć		(		,		
Middle Atlantic	1,401:	: 688,7 :	6,131	••	530:	38:	922		Ô	••	1,049	••	12,960
South Atlantic		229 :	1,8/0		: 9/	 O į	4		0	••	314	••	2,5/6
East North Central	: 5,027 :	: 17,220:	12,242	••	1,156:	: 69	1,019		0		3,551		40,280
West North Central	7,400	6,171:	3,274		290 :	63:	156		/9		851		18,204
East South Central	: 188 :	: 126:	1,017		39 :	1	15		0	••	164		1,550
West South Central	: 705 :	1,108:	2,630		311:	13:	208		0	••	920		5,894
Mountain	: 262 :	1,896:	1,410		161:	14:	25		0		221		3,990
Pacific	2,876	1,506:	1,257	••	169:	39:	159	••	0		175	••	6,182
TOTAL 5/	17.942	31.145 :	29.831		2 733 .	. 226	2 508		19		7 2/1/1		01 636

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some data are partially estimated.

2/ See page 7 for markets included in each region. Middle Atlantic excludes New York-New Jersey. This market also is excluded from the total.

 $\frac{3}{4}$  Includes condensed skim milk and condensed whole milk. Milk, skim milk, and cream used in food products, whole milk powder, and aerated  $\frac{4}{4}$  "Other factory products" include evaporated whole milk, milk, skim milk, and cream used for animal feed, dumped or spilled, plant loss, and frozen and plastic cream. Other "uses" include milk, skim milk, and cream used for animal feed, dumped or spilled, plant loss, and unidentified.

 $\frac{5}{6}$ / Totals may not add due to rounding.  $\frac{5}{6}$ / Less than 500 pounds.

Table 13.--Milk, skim milk and cream utilized in the manufacture of dairy products by handlers regulated under Federal milk order markets, grouped by regions, August 1976  $\frac{1}{2}$ 

Other fac- : TOTAL tory products : TOTAL and uses $\frac{4}{4}$ :		28,977 : 384,455	9,161 : 58,590	. 1,1					••	76,803 : 2,767,784									912 : 6,687		••	7.550 : 113.467
Other factory processand uses				••	••					: 1												
Class II/III milk solids used to fortify Class I		4,272	3,675	8,291	2,565	200	5,566	3,174	838	28,882				0	0	0	/9	0	0	2	0	2
				••				••	••								••					
Condensed milk 3/	ds	69,843	148	115,757	15,307	543	12,479	198	5,552	219,827	spun	•		945	7	1,353	156	20	225	10	186	2 896
Skim : milk : powder :	Product Pounds 1,000 lbs.	68,039 :	4,364:	208,913:	183,490:	13,189:	11,226:	4,050:	56,953:	550,224 :	Butterfat Pounds	T,000 IDS		45 :		: 602	: 96	. 0	: 6	2 :	23 :	285 .
Cottage :	[6]	38,335 :	5,387:	129,736:	. 429,84	3,115:	27,300:	21,717:	19,216:	293,480:	Bi			339 :	142:	1,414:	781 :	29 :	270 :	172:	183 :	2 331
			••	••	••	••	••	••						••	••	••	••	••		••	••	.
Frozen		53,807	22,063	92,140	36,956	6,914	29,002	17,337	13,656	271,875				7,295	2,156	11,516	3,216	840	3,229	1,530	1,280	31 063
Cheese :		118,200:	13,138:	532,006:	343,682:	5,188:	:969,65	48,853:	48,259:	:1,159,022:				3,980:	:995	19,308:	11,978:	234:	1,555:	1,693:	1,775:	,0 980 ·
					••		••			:1,							••					
Butter		2,980	654	27,006	23,052	3,276	1,315	681	8,705	67,670				1,789	298	11,255	9,492	089	487	241	3,011	27 252
Region 2/		New England and Middle Atlantic :	South Atlantic :	East North Central :	West North Central :	East South Central :	West South Central :	Mountain :	Pacific :	TOTAL 5/ :			New England and :	Middle Atlantic :	South Atlantic :	East North Central:	West North Central :	East South Central :	West South Central :	Mountain :	Pacific :	TOTAL 5/

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some data are partially estimated.
2/ See page 7 for markets included in each region. Middle Atlantic excludes New York-New Jersey. This market also is excluded from the total.

 $\frac{5}{6}$ / Totals may not add due to rounding.  $\frac{6}{6}$ / Less than 500 pounds.

 $<sup>\</sup>frac{3}{4}$  Includes condensed skim milk and condensed whole milk, milk, skim milk, and cream used in food products, whole milk powder, and aerated frozen and plastic cream. Other "uses" include milk, skim milk, and cream used for animal feed, dumped or spilled, plant loss, and unidentified.

Table 14..--Percentage of whole milk equivalent used in the production of manufactured dairy products, in 51 selected Federal order markets, January 1976 to date, with comparisons 1/

Manufactured dairy	Jar	January	 Fr	February	ry		March	ę.	April	: :	May	ty.	June	Je
products	1976	1975	1976		1975		1976	1975	1976	1975	1976	1975	1976	1975
								Percent	ant					
Butter	33.4	35.5	: 32.1	••	35.5	••	29.2 :	32.8	28.7 :	33.4 :	28.9	30.1	25.3	25.5
Cheese	33.8	30.2	34.2	••	30.3	••	34.4:	33.4 :	36.3 :	31,4 \$	37.2	33.6 :	37.0	35.2
Frozen desserts	: 19.8	: 19.6	\$ 20.9	••	20.3	••	23.7 :	20.8	22.5 :	21.8 :	21.2	23.7 :	24.5	26.7
Cottage cheese	2.5	: 2.7	2.6	••	2.9	••	2.9 :	2.8	2.6 :	2.7 :	2.6	2.7 :	2.7	2.7
All other $2/$	: 10.5	: 12.0	: 10.2	••	11.0	••	9.8	10.2 :	9.6	10.7 :	10.1	6.6	10.5	6.6
	••	••	••	••		••	••	••	••	••	••	••		
	100.0	1000	: 100.0		100.0		00.00	100.0	100.0	100.0	100.0	.00.0 : 100.0 :	100.0	100.0

24. 24. 27. 27. 27. 27. 27. 27. 27. 27. 27. 27	Months & Land	,	July		Aug	August		Septe	September	October	per	Nove	November	Dec	December
24.7 : 20.9 : 24.0 : 19.6 : 37.2 : 35.1 : 36.1 : 34.0 : 25.9 : 30.9 : 27.4 : 32.6 : 3.0 : 2.7 : 3.1 : 2.9 : 3.0 :	manuactured darry products	1976	<b></b>	• • •	1976	-		1976	1975	1976	1975	1976	1975	1976	1975
22.7 : 20.9 : 24.0 : 37.2 : 35.1 : 36.1 : 25.9 : 30.9 : 27.4 : 2.7 : 3.1 : 2.9 : 9.5 : 10.0 : 100.0 :									Perc	ent					
37.2 : 35.1 : 36.1 : 25.9 : 27.4 : 2.7 : 3.1 : 2.9 : 9.5 : 10.0 : 9.6 : 10.0 :	Butter	24.7	: 20.9	••	24.0	. 1	9.6	**	••	••	••	***	••		
2.7 3.1 2.9 5 9.5 10.0 9.6 5 10.0 100 0 10	Cheese	: 37.2	35.1	••	36.1		4.0	**	••	••	30		••		
9.5 10.0 9.6	Frozen desserts	\$ 25.9	30.9	••	27.4		2.6	••	••	••			••		
1000 : 100 : 9.6 :	Cottage cheese	: 2.7	3.1	••	2.9	••	3.0	••	••	••			••		
0 001	All other $2/$	: 9.5	: 10.0	••	9.6		. 8.0	**	••	••	••	••	••		
100		••	••	••		••		•		••			••		
2004		: 100.0	: 100.0	••	100.0	10	0.0		••	••	,,,	**	**		

Includes producer milk and some other source milk used to 1/Data represent whole milk equivalent based on milkfat content. Includes producer milk and some other source milk us produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for

processing. Some of the data are partially estimated. See table 8 for 51 markets included.

2/ Wilk, skim milk and cream used in other manufactured products, i.e. evaporated milk, condensed milk, whole and skim milk powder, aerated, frozen and plastic cream; and cream and cheese dips; and milk, skim milk, and cream used in food products as well as used in animal feed, dumped or spilled, plant loss and unidentified.

Table 15.--Federal order base and excess prices for milk of 3.5 percent butterfat content, September  $\underline{1}/$ 

Marbeting area	. Base price	rice	Excess	Excess price	Marketino area	Bas	Base price	<b>E</b>	Excess price	eo
Harneting area	: Septem	nber	: Septemi	ber:		Se	September	: S	: September	
	: 1976 :	1975	: 1976 : 1975 : 1976 : 1975 :	1975 :		: 197	1976 : 1975 : 1976 : 1975	5 :	1976 :	1975
		ollars	Dollars per 100 1b.	آهِ.	•		Dolla	Dollars per 100 lb.	100 lb.	
				••	••					
Central Arkansas				••	:: Middle Atlantic	: 10.62	62 9.67		8.49	8.30
Chattanooga	••			••	:: Nashville					
Fort Smith	••			••	:: Oregon-Washington	: 9.93			8.46	8.27
Georgia 2/	: 10.89	9.65	8.47	8.34:	:: Puget Sound 2/	: 10.51	51 9.20		8.46	8.30
Memphis _	••			••	:: Southern Michigan	: 9.70			.46	8.27
	••			••	••	••				
	••			••	••					

 $\underline{1}/$  See footnotes on table 2 for location at which price is reported.  $\underline{2}/$  Class I base plan.

Table 16. -- Seasonal incentive fund included under various Federal milk orders, September

	5	ن نر									
	1975	Dollars per 100 lb.		0.48	.28	/ا	. 24	.25			
ber	••	rs per									
September	1976	Dolla		97.0	.27	.48	.23	.25			
				_							
	••		••	••		••	••	••	••	••	••
Morrison	naiketiig area			New York-New Jersey	Ohio Valley	Paducah	St. Louis-Ozarks	Southern Illinois			
::	::	::	::	••	::	::	::	::	::	••	::
	: 1975	100 1b.		0.44	.21	.29	.24		.45		
September	••	Dollars per 100 lb.									
Sep	1976	Dolla		0.45	.21	.28	.22		.43		
			••					••	••	••	••
Markoti	narketing area			New England	Central Illinois	Eastern Ohio-Western Pa.	Indiana	Louisville-Lexington-	Evansville		

1/ See Major Order Actions, back page of this issue.

Table 17. -Dairy product prices and manufacturing milk prices January 1976 to date, with comparisons

								N.	D	ir	Dairy product market prices	さに配	arket p	rices							
			æ	BUTTER	8 1/						CHEDDAR CHEESE 1	몽	EESE 1/		::::	NONFAT DRY MILK 🕏	Y MILK 👱	:: ::	DRI E	DRIED WHEY EDIBLE 1	EY,
Month		Chicago	ago		New	York	J	:: ::		32	Wis. assembling points	dina sa	ling			Chicago plant	Chicago area plant	:: ::	Cent Produ	ral S ction	Central States Production Area
		92-S	2-Score	::	-83	Score	ė	::	Baı	Barrel			Blocks	ks	::	Spray p	process	:	Nonhygro/Hygro 3	ro/Hy	Pro 3/
	1976	•• ••	1975	:: ::	1976		1975	:: ::	1976		1975	•• ••	1976	1975	:::	1976	1975		1976		1975
											Cents r	Deg	punod								
January	: 86.L	2	66.82	••	89.87	9 :	57.73	••	95.81	••	70.67	ï	: 777°001	74.79	••	: 70.99	56.73	••	6.67	••	98.88
February	36°08	**	68,07	••	84.81	9	04069	••	86.44	••	73.00:	••	30°03 :	76.88	**	64.25 :	59.24	**	5.91	••	7.72
March	: 86.0		68.07	••	91.42	•	54.6	••	90,62	••	73.38:	••	34.42 :	77.38	••	63.37 :	60,58	••	5.40	••	6.74
April	\$ 89.5	2	69°19	••	93.88		70.58	••	91.94	••	74.86 :		96.88 :	78,80	••	62.90:	99.09	••	5.26	••	6.36
May	89.88	••	69,19	00	. 94.50		70,62	••	89.75	••	76.88 :	*	* 76.76	80,56	••	62.71 :	60,36	••	5.20	••	60.9
June	. 95.0	2	69°19	••	88.66		70.88	••	89.85	••	78.25 :	••	95.52 :	82,38	••	62.69 :	<del>7</del> 77°09	••	5.36	••	5.99
July	: 105.7	. 5	76.62	••	110,00	: 7	6.63	••	64.62	••	80.78		00.12:	87,83	••	62.79:	60.45	••	5.54	••	5.90
August	<b>106.</b> 2	: 77	83.56	••	69.60	•• ••	36.31	••	99.25	••	86.03 :	1	06.19 \$	89,81	••	62.62 :	61.44	**	87.9	••	6.26
September	: 92.3	39 :	87.87	**	98.81		70.07	••	91,52	••	90°19 :	••	98.08	94.00	**	62.77 :	80°+79	**	68.89	••	7.44
October	••	••	93.04	••			15.04	••		••	94.95 :	••	••	98.95	**	••	68.29	::		••	8.16
November	••	••	97.28	••		: 10	15.25	**		••	95.31	••	••	99.31	••	••	71.36	••		••	8.22
December	••	••	103.62	••		1	10,01	••		••	96.90	••	••	101,68	••	••	71.17	**		••	7.70
Average		"	79.38	::		 	\$2°04	::			82,60		••	86.61	::	••	62.90	::		••	7.20

		Prices	paid for	rices paid for manufacturing	8-7	grade milk,	3. 9 butterfat content	content
		Min	Minn. Wis. Manuf.	anuf.	::		Butter powder	
Month		97	grade milk 4,	/4/	**		"Snubber" 5/	
	•• ••	1976	•• ••	1975	•• ••	1976	•• ••	1975
				Dollar	Dollars per 100 lb	0 1b		
January	• ••	8.90	••	6.80	••	8.55	••	86.9
February	••	8.25	••	6.85	**	8,19	••	7.24
March	••	8,60	••	98*9	••	8.33	••	7.35
April	••	8.44	••	76 <b>°</b> 9	••	8.44	••	2.40
May	••	8.30	••	20°2	**	8.44	••	7.38
June	••	8,32	••	7.11	**	8,65	••	7.38
July	••	8,71	••	7.35	••	9,11	••	4.69
August	••	8.99	••	7.70	**	9.12	••	8.07
September	••	8.46	••	8.27	::	8.55	••	8.47
0ctober	••		••	8.60	**		••	& &
November	••		••	8°84	**		••	94.6
December	••		••	9°08	••		••	9.71

1/ "Dairy Market News," AMS. 2/ 26th of preceding month through 25th of current month, as reported by SRS. 3/ Simple average of hygroscopic and nonhygroscopic. 4/ Average price reported paid to producers for manufacturing grade milk, f.o.b. plants in Minnesota-Wisconsin as reported by SRS. 3.5 percent price converted by using 92—score butter price times 0.120. 5/ (Chicago 92—score butter price times 4.2) plus (nonfat dry milk, spray, Chicago area plant price times 8.2) less 48 cents.

Table 18. -- U.S. milk prices, U.S. milk-feed ratio, and general price measures, January 1976, with comparisons

U.S. milk-feed price Ratio 2/4/	1975*	1.25	1.29	1.33	1.30	1.30	1.30	1.34	1.36	1.48	1.56	1.67	1.70	1.39
	;;;;1976*;1975*;1976*;1975*;1976*;1975*;;	•	6.98 :: 1.66	••	::	::	::	::	::	::	** 76	:: 90	35 ::	34 ::
ed in: Evaporated milk 3/	1976* :197		8.11 6.									8	8,3	7.
1/ milk us can :	1975*	6.71	78.9	6.88	76.9	7.01	4.09	2.3	7.67	8,19	8,62	8.79	9.03	7.59
t butterfat basis 1/ Paid farmers for milk used in: utter 3/: American : Evapo	1976*	8.83	8.26	8.44	8.44	8,25	8.36	8.68	8.98	8.51			,	
nt butterfa Paid farme Butter 3/	1975*	78.9	6.84	6.85	6.93	76.9	66.9	7.20	7.50	8,13	8.54	9.01	70.6	7.57
rcen	1976*	::	6 :: 8.18	::	::	::	::	•••	5 :: 8.67	•••	::	::	::	::
prices, 3.5 amufacturir grade milk	*:1975*		6.85				7.05	7.26	7.56	8.06	8.45	8.64	8.87	7.46
U.S. milk prices, 3.5 pe Milk eligible Wamfacturing for fluid grade milk market 2/	*:1976* :	8.79	8.25	8.37	8.37	8, 22	8.29	8.59	8,83	8,51				
les mi ligible uid	: 1975*** : 00 pour		8.45		8.29					9.33	9.65	9.88	10, 12	8.83
Milk for f marke	: 1975**:1976**:1975**: Bollars per 100 pound	10.19	9.97	9.80	6.47	07.6	9.30	9.62	9.92	10,01				
ilk sale 2/	:1975** : Dollar	8,14	8.11	7.99	7.99	7.94	7.92	8.21	8.57	6.07	6.43	99.6	9.92	8.55
All milk wholesale	::1976**	.: 9.89	.: 9.56	.: 9.53	.: 9.22	.: 9.13	90.6 ::	04.6::	:: 9.71	.: 9.75	::	::	::	::
% of	parity price eqv. 6/	89.7	83.4	84.1	83.4	83.4	82.7	85.9	88.3	84.9				
acturing milk 2/ 1976**	fat test		3.71											
ा किंग्री ।	at test	9.07	8.45	8.53	8.50	8,31	8.32	8.60	8,88	8.64				
U.S. milk prices  : Manu : Erad : : Erad	:price -:equiv- ;alent	10,00	10.08	10.16	10.25	10,08	10,25	10,25	10.25	10,25				
1 \ \ 1 \ 0	:cent :price :of par-:equiv :ity 5/;alent	83	78	8	28	89	80	82	ಹಿ	80				
I   0 [*]	at test	10.20	9.79	9.72	9.37	9.23	9.11	9.41	9.75	9.87				
who	Parity:	11.90	12.00	: 12,10	: 12.20	12,00	12,20	12,20	12.20	12,20				
Month		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Si. av

	••							Ge	General price measures	ice mea	sures									
31					rices receive	eceived		"							Price Indexes	dexes				
L	Frices				by farm	armers		•	: Par	ity :	2	√holesale	12				Retail	18/		
Month	farmers: 2/9/	rs rs	All farm	arm	Livest	restock & :	Dairy	ry :	: rat	ratio 2/ 10/	. All commodities	il lities	Dairy	ry :	: A11	All items	All food	poo	Dai	Dairy
	1976	1975	1976 :	1975	1976	1975	1976	1975	1976 :	1975	1976	1975	1976 :	1975	1976	1975	1976	1975	1976	1975
									Inde	Indexes 1967=10	7=100									
Jamiary	190	175	186	182	183	153	203	166	86	105	179.3		169.7	148.3	166.7	٠,	180.8	170.9	168.2	155.2
February	191	174	187	176	183	151	194	165	86	101	179.3	171.3	163.4	148.5	167.1	157.2	180.0	171.6	168.5	155.6
March	192	174	185	172	178	152	193	162	96	66	179.6		166.7	148.6	167.5	• •	178.7	171.3	167.9	155.4
April	: 194	178	189	178	186	158	188	162	86	100	181.3		167.7	148.9	168.2	•	179.2	171.2	167.9	154.8
May	: 193	180	191	183	185	171	183	159	66	102	181,8		167.1	149.6	169.2	٠.	180.0	171.8	167.4	153.6
June	: 195	183	196	186	184	176	181	158	101	102	183.1		167.0	150.5	170.1		180.9	174.4	167.9	153.3
July	196	183	195	191	179	181	187	163	66	104	184.3		170.0	153.2	171.1	٠.	182,1	178.6	168.0	153.4
August	: 195	187	187	194	175	180	194	171	96	105	183.7		173.9	156.3	171.9	٠.	182,4	178.1	169.0	154.3
September	: 195	186	187	199	172	189	196	183	96	107	184.7		170.3	160.8	172.6	٠.	181.6	177.8	171,1	156.3
October	••	183		195		189		193		107				165.6		٠.		179.0		159.4
November		183		184		181		198		101		178.2		168,1		165.6		179.8		162,8
December		184		186		184		205		101		178.7		171.3		166.3		180.7		165.5
Average		180		186		172		174		103		174.9		155.8		161.2		175.4		156.6

\* Preliminary. \*\* Based on partially revised data. 1/ Converted by using Chicago 92-score butter times 0.120. 2/ "Agricultural Prices," SRS. 3/ "Dairy Products," SRS. 4/ Pounds of concentrate ration equal in value to one pound of milk sold to plants. 5/ Seasonally adjusted. 6/ Price at test adjusted to a 3.67 percent fat test by using Chicago 92-score butter times 0.120 as a percentage of parity price equivalent. 7/ "Wholesale Prices and Price Index," BLS. 8/ "Consumer Price Index," BLS. 9/ For commodities and services, interest, taxes, and wage rates. 10/ Ratio of the Index of Prices Received by farmers, all farm products, to the Index of Prices Paid, Interest, Taxes, and Farm Wage Rates.

Table 19.--Retail price paid by consumers for dairy products, United States, January 1976 to date, with comparisons 1/

	:	Who]	le milk	an	d skim	milk ::	Ice cre		::	Ch	ees	e	::					
Month	:		At	sto	res	::	prepack	1:	An	eri	can	::	But	2/				
Honen	:	Whole n	milk <u>2</u> /	:	Skim m	ilk <u>3</u> /	prepaca	ageu	::	pr	oce	ss <u>4</u> /	::	_				
	:	1976 :	1975		1976	: 1975::	1976 :	1975	::	1976	:	1975	::	1976	:	1975		
	:		Cent	s p	er ½ ga	1. ::	Cents pe	r ½ gal.	::	Cents	per	½ 1b.	::	:: Cents per 1b.				
	:																	
Jan.	:	82.1 :	79.4	:	77.8	: 74.7::	125.6:	121.9	::	86.2	:	72.7	::	129.8	:	92.6		
Feb.	:	82.7:	79.2	:	77.4	: 74.6::	126.8 :	122.3	::	86.7	:	73.6	::	123.1	:	94.6		
Mar.	:	82.8:	78.9	:	77.7	: 74.2::	125.6:	123.0	::	85.6	:	73.7	::	117.8	:	95.2		
Apr.	:	82.6:	78.5	:	77.7	: 74.1::	125.8 :	122.0	::	84.9	:	73.8	::	119.8	:	95.4		
May	:	82.0:	77.4	:	77.4	: 73.1::	125.3:	121.5	::	85.7	:	74.2	::	120.6	:	95.3		
June	:	82.2:	77.2	:	77.7	: 72.6::	126.7:	121.3	::	85.8	:	74.3	::	121.1	:	95.7		
July	:	81.9 :	77.0	:	77.3	: 73.2::	125.2:	121.3	::	85.8	:	75.1	::	125.9	:	95.7		
Aug.	:	82.0:	77.0	:	77.1	: 73.3::	126.3:	121.1	::	86.2	:	76.5	::	133.2	:	101.9		
Sept.	:	82.9:	77.7	:	78.4	: 74.5::	128.4:	120.8	::	87.7	:	77.9	::	135.0	:	107.1		
Oct.	:	:	78.7	:		: 75.2::	:	123.3	::		:	80.6	::		:	114.6		
Nov.	:	:	80.2	:		: 76.4::	:	123.8	::		:	84.0	::		:	117.6		
Dec.	:_	:	81.1	:		: 76.7::		126.0	::		:	85.1	::		:	124.6		
Si. av.	:	82.4:	78.5	:	77.6	: 74.4::	126.2 :	122.3	::	86.1	:	76.8	::	125.1	:	102.5		

 $<sup>\</sup>frac{1}{2}$ / "Estimated Retail Food Prices by Cities," Bureau of Labor Statistics, U.S. Department of Labor.  $\frac{2}{2}$ / 56-city average.  $\frac{3}{2}$ / 25-city average.  $\frac{4}{2}$ / 45-city average.

Table 20.--Prevailing prices paid by consumers for the most common grade of whole milk, skim milk, ice cream, cheese, American process, and butter, 23 cities, September 1976, with comparisons 1/

	: :		Prices	at	store	s		_::			eam	::	Chee Amer		n	::	Butter		
Market	Whole	mi	milk		SKIM MIIK		1k	::	pre	epac	kaged	::	process			::			
			Sept. :				Sept.		Sept.	:	Sept.						Sept.		Sept.
	: 1976		nts per		976		1975		1976	er ver	1975		1976 Cents				1976 Cents pe		1975 1b
	:	00	nes per	IIG	II Bal	1011		••	cent	JC1	·2 ga1.	•••	cenes	per	-2 10	- • • •	cenes pe		10.
tlanta, Ga.	97.9		89.6 :	:		:		::	115.4	:	104.2	::	91.4	:	81.9	.:	134.5	:	109.1
altimore, Md.	85.7	:	76.8	:		:		::	121.5	:	108.4	::	87.1	:	75.2	::	136.9	:	105.0
oston, Mass.	: 78.6	:	71.1 :	:		:			144.7	:	135.0		82.9	:	71.5		145.3	:	106.
uffalo, N.Y.	: 85.9	•	75.1 :			:			118.3	:	99.9		83.2	:	76.2		122.9	:	98.
hicago, IllNWInd.	: 84.6	•	76.1 :	•	81.3	•	71.3		115.5	:	123.3		79.2	:	75.3		132.1	•	101.
incinnati, Ohio	: 82.8		81.7 :		79.6	:	76.8		119.3	:	116.2		84.9	:	73.5				116.
leveland, Ohio	: 72.8		62.5 :			•			120.7	:	106.5		93.4	:	78.8				104.
allas, Texas	: 85.9	•	85.3 :		80.4	:	77.1		126.5	:	109.4		85.7	:	77.7		142.2	•	110.
etroit, Mich.	: 72.9		75.8 :						118.6	:	112.0		85.7	:	76.2		125.9	•	102.
onolulu, Hawaii			104.5 :		108.7	•	102.4		161.0	:	155.1		105.4	:	86.7				115.
ouston, Texas	97.9				97.7	•	92.4		146.4	:	135.3			:	87.7				119.
ansas City, Mo.	: 79.2	•	82.7:	•	76.2	•	80.7		128.2	:	118.1		88.6	:	78.5			•	116.8
os. AngL. Beach, Ca.	: 68.4		68.9:	•	59.1	•	59.2		114.8	:	106.2		90.3	:	82.3		133.1	•	106.4
ilwaukee, Wisc.	79.9	•	69.1 :		76.0	•	65.6		127.1	:	118.8		92.5	:	73.8		124.3	•	102.
pls. St. Paul, Minn.	: 77.1		67.1:	•	65.1	•	58.6		120.2		112.7		88.3	:	81.4		127.2	•	103.
ew York-NE. N.J.	: 85.3		81.0 :			•			155.0	:	157.7		87.7	:	78.5		140.1	•	110.
hiladelphia, Pa.	: 87.8		80.1:			•			154.8	:	133.9		81.1	:	72.8			•	109.
ittsburgh, Pa.	: 78.7	•	72.4:		78.5	•	70.9		127.7	:	108.8		77.8	:	74.7		125.5		101.
t. Louis, Mo.	: 83.0	•	77.5:	•	78.8	•	70.4		127.0	:	112.3		88.0	:	76.8		133.7	•	106.
an Diego, Calif.	: 70.0		69.5 :		61.1	•	60.7		115.9	:	114.4		91.2	:	83.2		136.0		106.
an FranOak., Calif.	: 70.8		71.0:		76.0	•	76.7		120.6	:	119.8		95.3	:	80.0				102.
eattle, Wash.	: 80.9	•	78.7:		76.2		76.7		140.5	:	127.1		94.6	:	82.6				110.
ashington, D.CMdVa.	:85.2	:	77.0 :		72.3	:	74.6		146.1	:	133.2		92.8	:	78.0		144.4	:	110.2
United States $2/$	82.9	:	77.7	:	78.4	:	74.5	::	128.4	:	120.8	::	87.7	:	77.9	::	135.0	:	107.

<sup>1/ &</sup>quot;Estimated Retail Food Prices by Cities," Bureau of Labor Statistics, U.S. Dept. of Labor. The primary use of

these prices by BLS is for time-to-time rather than place-to-place comparisons.

2/ 56-city average for whole milk and butter, 25-city average for skim milk, and 45-city average for ice cream and cheese, at stores.

Table 21.--U.S. production, January 1976 to date, with comparisons

Month	:	Milk <u>1</u> /				Butter	<u>2</u> /	:	Total c	heese	:	Nonfat dr	y milk <u>2</u> /	:	Frozen desserts					
	:	1976*	:	1975**	:	1976* :	1975**	:	1976* :	1975**	:	: 1976* :	1975**	:	197 <b>6</b> *	:	1975**			
	:		:		:	:		:			:	:		:		:				
	:	Bi	1.	1b.	:	Mil.	<u>lb</u> .	:	Mil.	<u>lb</u> .	:	Mil.	<u>lb</u> .	:	Mi	1.	gals.			
Jan.	:	9.5	:	9.4		94.3 :	99.9	:	249.0 :	214.2		67.0 :	83.4		74.4		75.9			
Feb.	:	9.2	:	8.8	:	85.4 :	90.1	:	241.2			71.1 :	82.8	:	77.3	:	77.3			
Mar.	:	10.2	:	10.0	:	89.3:		:	275.0			78.4 :		:	102.0	:	93.5			
Apr.	:	10.4	:	10.1	:	87.6:	102.7	:	297.0			87.6:		:	99.9	:	97.7			
lay	:	11.2	:	10.8	:	94.0 :	101.6	:	313.6			104.9 :	126.3	•	100.6		112.7			
June	:	10.9	:	10.4	:	84.0 :	88.0	:	320.0:			108.9 :	121.9	:	118.1	:	123.8			
July	:	10.4	:	10.0	:	72.4 :		:	296.6			94.7 :	92.7	:	119.2	:	128.6			
Aug.	:	10.1	:	9.6	:	66.0	57.7	:	284.0			75.2	69.1	:	113.9		119.0			
Sept.	:	9.7	:	9.1	;	63.4 :	57.5	•	267.5			61.2 :		:	101.2	•	103.8			
Oct.	:	3.1	•	9.2			68.3	•	207.5	220.2		• • • • • • • • • • • • • • • • • • • •	45.5				91.0			
Nov.	:		:	8.8	:	:	63.9	:		208.7		:	49.5	:		:	75.8			
Dec.	:		:	9.3	:		84.0	:		242.0		:	66.8	:		:	77.1			
	:		•	,,,	•	•	04.0	•	•	242.0	•	•	00.0	•		•	,,,,			
ear to	:		:		:	:		:	:		:	:		:		:				
date	:	91.8	:	115.5	:	736.5 :	980.5	:	2,543,9:	2,811.2	:	748.7 :	994.0	:	906.6	:	1,176.2			
	:		:		:	:		:	:		:	:		:		:				

<sup>\*</sup>Preliminary.

Table 22.--Commercial and government storage holdings, January 1976 to date, with comparisons

	:	Storage Holdings $\underline{1}/$																						
Month	:-	Butter <u>2</u> /									Total cheese 2/								No	onfat di	сy	milk		
	:-		:		:				::		:		:	: Total		::		:		: Total			1	
	:	Commer-		Gov't	:		:		-::	Commer-	:	Gov't	:	1976*		: : 1975**		Commer-		Gov't	:		:	
	:	cial 1976	:	1976*	:	1976*	:	1975**	::	cial : 1976* :	:	1976*						cial 1976	:	1976* <u>4</u> /	:	1976*	76* : 1975	
	:		:		:		:		::		:		:		:		::	<u>3</u> /	:		:		:	
	:	: Million pounds					::	Million pounds							::	: Million pounds								
	:																							
Jan.	:	5.4		3.9		9.3	:	53.7		361.5		1.0	:	362.4	:	485.9	::	43.3	:	410.4	:	453.7	:	308.4
Feb.	:	13.6	:	2.9		16.5	:	61.4		365.1		.8	:		:	458.1	::	49.8	:	410.6	:	460.3	:	315.0
Mar.	:	27.6	:	3.6	:	31.2	:	60.5	::	370.4	:	.7	:	371.1	:	448.1	::	55.5	:	420.1	:	475.6	:	334.8
Apr.	:	40.7	:	3.8	:	44.5	:	66.7	::	392.5	:	.5	:	393.0	:	441.5	::	73.8	:	368.1	:	442.0	:	328.4
May	:	64.8	:	4.3	:	69.1	:	85.1	::	435.2	:	. 4	:	435.6	:	453.1	::	96.9	:	366.7	:	463.6	:	382.7
June	:	76.3	:	4.7	:	80.9	:	99.6	::	480.1	:	.5	:	480.6	:	473.7	::	120.1	:	359.4	:	479.5	:	441.3
July	:	77.9	:	5.2	:	83.1	:	97.8	::	510.6	:	• 7	:	511.3	:	477.1	::		:	377.8	:	497.2	:	489.3
Aug.	:	79.1				82.4	:	78.9	::	517.2	:	• 9	:	518.1	:	447.9	::	116.4	:	389.2	:	505.6	:	529.5
Sept.	:	65.7				68.2	:	39.6	::	520.6	:	.6	:	521.2	:	421.2	::	104.2	:	390.5	:	494.8	:	512.5
Oct.	:		:		:		:	27.1			:		:		:	388.3	::		:		:		:	485.8
Nov.	:		:		:		:	15.1			:		:		:	379.2	::		:		:		:	473.3
Dec.	:		:		:		:				:		:		:	367.8	::		:		:		:	468.9
	:								::								::							

<sup>\*</sup> Preliminary.

<sup>\*\*</sup> Partially revised.

1/ "Milk Production," SRS.

2/ "Dairy Products," SRS. Frozen desserts include ice cream, ice milk, and sherbert.

<sup>\*\*</sup> Based on partially revised data.

<sup>| 1/</sup> End of month. | 2/ "Cold Storage Reports," SRS. | 3/ "Dairy Products," SRS. | 4/ "Summary of Processed Commodities in Store," ASCS.

Table 23.--U.S.D.A. purchases (Delivery basis), January 1976 to date, with comparisons

Milk equivalent of net U.S.D.A. purchases 2/	1975	Mil. 1b.	: 254	: 458	: 418	: 412	559	: 241	: 101	: - 355	: - 59	: 2	:	. 4	••	: 5/ 2,037
Milk equ. U.S.D.A.	1976	W	5	9	5	20	15	33	99	m	18					; <u>4</u> / 168
Nonfat dry milk	1975	1b.	: 38,801 :	: 46,055	53,965	72,466	: 73,877 :	84,223	37,763	528	1,478	: 0	. 0	. 0	••	: 3/ 409,156 :
Nonfat	1976	1,000 15.	6,723	995,9	13,367	18,098	25,345	33,077	38,519	27,518	19,345	•				188,558
heese $1/$	1975	16.	10,853	10,955	13,065	10,920	10,578	6,824	4,838	101	: 49	. 0	. 0	. 0	•	68,201
American cheese $1/\sqrt{100}$	1976	1,000 1b	0	0	0	204	1,109	3,058	6,216		0	••	••	••		10,887
: 1/:	1975	<u>11b</u> .	. 926	16,683 :	13,701 :	14,564 :	21,803 :	8,095	•	. 0	. 0	. 0	. 0	. 0	••	84,076
Butter 1/	1976	1,000	. 0	. 0	. 0	384 :	·· Oʻ	 o (		 o		••	••	••	••	384
ν 4 4	·		Jan.	Feb. :	Mar. :	Apr. :	May :	June :	July :	Aug. :	Sept. :	Oct. :	Nov. :	Dec. :		Year to date

Section 709, Section 32, and Section 4A Programs. Minuses denote domestic sales exceeded purchases.  $\frac{1}{2}$  "Dairy Price Support Activity Report," ASCS.  $\frac{2}{2}$  U.S.D.A. purchases (delivery basis) of butter, cheese, and evaporated milk, minus U.S.D.A. domestic sales for unrestricted use of butter and cheese; includes purchases under price support,

 $\frac{3}{4}$  Includes 4.013 thousand pounds of instant nonfat dry milk.  $\frac{4}{4}$  Includes 37 million pounds (milk equivalent) of evaporated milk.  $\frac{5}{4}$  Includes 53 million pounds (milk equivalent) of evaporated milk.



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## MAJOR ORDER ACTION, SEPTEMBER 1976

## Amendment:

Paducah - September 1 (41 FR 32575, 8/4/76). The payback period of the Louisville Plan is changed from the months of October through January to the months of September through December.